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July 26, 2019

Chief Executive Officer LGC Standards USA 276 Abby Road Manchester, NH 03103

> 60-DAY NOTICE OF VIOLATION OF CALIFORNIA LAW Re: D&L File No. 61234.8

Dear Executives of LGC Standards USA,

Your company is in violation of California's Proposition 65, "The Safe Drinking Water and Toxic Enforcement Act of 1986." We represent Maria Elizabeth Romero, a California resident and concerned citizen who intends to file suit against you in the public interest if this matter is not resolved within 60 days.

Enclosed with this letter for your information is a copy of a Proposition 65 Summary prepared by California's Office of Environmental Health Hazard Assessment.

LGC Standards USA and its subsidiaries (including the California-based LGC Biosearch Technologies) (collectively, "LGC") sell high-purity chemical products directly to consumers via the Web site located at https://us.lgcstandards.com. "Listed Chemicals" are those substances which the State of California has recognized as causing cancer, birth defects, or other reproductive harm. The following products are sold by LGC via the referenced Web site without adequate warning, in violation of the requirements of Proposition 65.

> **PRODUCTS:** All products sold by LGC via the referenced Web

> > site which contain a Listed Chemical in a purity of 10 percent or higher, whether in solid form or in

solution.

ROUTES OF EXPOSURE: Dermal contact, ingestion and inhalation

DATES OF EXPOSURE: Between August 31, 2018 and July 26, 2019

LGC Standards USA July 26, 2019 Page 2

Since August 30, 2018, California law has required that a clear and reasonable warning be provided to consumers buying any product online which contains a Listed Chemical, prior to completion of the purchase. Manufacturers have primary responsibility for ensuring that compliant warnings are provided at all stages of the supply chain. Sales of the referenced products to educational institutions in California without adequate warnings have resulted in the exposure of individuals in the State to Listed Chemicals as described.

Enclosed with this letter as Attachments "B" and "C," respectively, are a sample list of products sold by LGC in violation of Proposition 65, and a list of Listed Chemicals for which violations are alleged. Attachment B is provided for reference only and lists example products offered for sale online without warning; the list includes fewer than half of the offered products which contain Listed Chemicals whose names begin with the letter A.

Your violation of California law exposes LGC to substantial civil liability. A court may impose penalties of up to \$2,500 *per day* for each violation, and civil penalties are mandatory for violations of the Act. With 330 days having passed since regulations requiring online warnings became effective on August 31, 2018, and online offerings for thousands of its products violating the law, LGC's potential liability exceeds the value of the company.

The purpose of Proposition 65 is to protect the citizens of the State of California from unwitting exposure to reproductive harm and carcinogenic substances. Accordingly, private settlement of this matter will require your agreement to: (1) provide Proposition 65-compliant warnings to California residents prior to internet sales of products containing Listed Chemicals; and (2) require that any entity in the supply chain for consumer sales of your products also provide compliant warnings. Any settlement agreement will also contain an enforcement mechanism providing for substantial penalties in case of non-compliance.

Attached hereto is an executed Certificate of Merit regarding LGC's violation of Proposition 65 described above. The Attorney General of the State of California, all District Attorneys in the State, and City Attorneys for California cities with more than 750,000 residents have received a copy of this Notice and may bring suit against you within 60 days of the date of this Notice. Any settlement of the violations described above is subject to approval by the Attorney General of the State of California.

LGC Standards USA July 26, 2019 Page 3

To prevent the necessity of resolving this matter through litigation, we would be grateful for your prompt attention to these matters.

Very truly yours,

Benjamin D. Weston

Enclosures:

Proposition 65 Summary (LGC copy only) Attachment B Attachment C Certificate of Merit Statement of Facts (A.G. copy only) Service List

CCs:

See Service List

APPENDIX A

OFFICE OF ENVIRONMENTAL HEALTH HAZARD ASSESSMENT CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

THE SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986 (PROPOSITION 65): A SUMMARY

The following summary has been prepared by the California Office of Environmental Health Hazard Assessment (OEHHA), the lead agency for the implementation of the Safe Drinking Water and Toxic Enforcement Act of 1986 (commonly known as "Proposition 65"). A copy of this summary must be included as an attachment to any notice of violation served upon an alleged violator of the Act. The summary provides basic information about the provisions of the law, and is intended to serve only as a convenient source of general information. It is not intended to provide authoritative guidance on the meaning or application of the law. The reader is directed to the statute and OEHHA implementing regulations (see citations below) for further information.

FOR INFORMATION CONCERNING THE BASIS FOR THE ALLEGATIONS IN THE NOTICE RELATED TO YOUR BUSINESS, CONTACT THE PERSON IDENTIFIED ON THE NOTICE.

The text of Proposition 65 (Health and Safety Code Sections 25249.5 through 25249.13) is available online at: http://oehha.ca.gov/prop65/law/P65law72003.html. Regulations that provide more specific guidance on compliance, and that specify procedures to be followed by the State in carrying out certain aspects of the law, are found in Title 27 of the California Code of Regulations, sections 25102 through 27001.¹ These implementing regulations are available online at: http://oehha.ca.gov/prop65/law/P65Regs.html.

WHAT DOES PROPOSITION 65 REQUIRE?

The "Proposition 65 List." Under Proposition 65, the lead agency (OEHHA) publishes a list of chemicals that are known to the State of California to cause cancer and/or reproductive toxicity. Chemicals are placed on the Proposition 65 list if they are known to cause cancer and/or birth defects or other reproductive harm, such as damage to

¹ All further regulatory references are to sections of Title 27 of the California Code of Regulations unless otherwise indicated. The statute, regulations and relevant case law are available on the OEHHA website at: http://www.oehha.ca.gov/prop65/law/index.html.

female or male reproductive systems or to the developing fetus. This list must be updated at least once a year. The current Proposition 65 list of chemicals is available on the OEHHA website at: http://www.oehha.ca.gov/prop65/prop65_list/Newlist.html.

Only those chemicals that are on the list are regulated under Proposition 65. Businesses that produce, use, release or otherwise engage in activities involving listed chemicals must comply with the following:

Clear and reasonable warnings. A business is required to warn a person before "knowingly and intentionally" exposing that person to a listed chemical unless an exemption applies. The warning given must be "clear and reasonable." This means that the warning must: (1) clearly make known that the chemical involved is known to cause cancer, or birth defects or other reproductive harm; and (2) be given in such a way that it will effectively reach the person before he or she is exposed to that chemical. Some exposures are exempt from the warning requirement under certain circumstances discussed below.

Prohibition from discharges into drinking water. A business must not knowingly discharge or release a listed chemical into water or onto land where it passes or probably will pass into a source of drinking water. Some discharges are exempt from this requirement under certain circumstances discussed below.

DOES PROPOSITION 65 PROVIDE ANY EXEMPTIONS?

Yes. You should consult the current version of the statute and regulations (http://www.oehha.ca.gov/prop65/law/index.html) to determine all applicable exemptions, the most common of which are the following:

Grace Period. Proposition 65 warning requirements do not apply until 12 months after the chemical has been listed. The Proposition 65 discharge prohibition does not apply to a discharge or release of a chemical that takes place less than 20 months after the listing of the chemical.

Governmental agencies and public water utilities. All agencies of the federal, state or local government, as well as entities operating public water systems, are exempt.

Businesses with nine or fewer employees. Neither the warning requirement nor the discharge prohibition applies to a business that employs a total of nine or fewer employees. This includes all employees, not just those present in California.

Exposures that pose no significant risk of cancer. For chemicals that are listed under Proposition 65 as known to the State to cause cancer, a warning is not required if the business causing the exposure can demonstrate that the exposure occurs at a level that poses "no significant risk." This means that the exposure is calculated to result in not more than one excess case of cancer in 100,000 individuals exposed over a 70-year lifetime. The Proposition 65 regulations identify specific "No Significant Risk Levels" (NSRLs) for many listed carcinogens. Exposures below these levels are exempt from the warning requirement. See OEHHA's website at:

http://www.oehha.ca.gov/prop65/getNSRLs.html for a list of NSRLs, and Section 25701 *et seq.* of the regulations for information concerning how these levels are calculated.

Exposures that will produce no observable reproductive effect at 1,000 times the level in question. For chemicals known to the State to cause reproductive toxicity, a warning is not required if the business causing the exposure can demonstrate that the exposure will produce no observable effect, even at 1,000 times the level in question. In other words, the level of exposure must be below the "no observable effect level" divided by 1,000. This number is known as the Maximum Allowable Dose Level (MADL). See OEHHA's website at: http://www.oehha.ca.gov/prop65/getNSRLs.html for a list of MADLs, and Section 25801 *et seq.* of the regulations for information concerning how these levels are calculated.

Exposures to Naturally Occurring Chemicals in Food. Certain exposures to chemicals that naturally occur in foods (i.e., that do not result from any known human activity, including activity by someone other than the person causing the exposure) are exempt from the warning requirements of the law. If the chemical is a contaminant² it must be reduced to the lowest level feasible. Regulations explaining this exemption can be found in Section 25501.

Discharges that do not result in a "significant amount" of the listed chemical entering any source of drinking water. The prohibition from discharges into drinking water does not apply if the discharger is able to demonstrate that a "significant amount" of the listed chemical has not, does not, or will not pass into or probably pass into a source of drinking water, and that the discharge complies with all other applicable laws, regulations, permits, requirements, or orders. A "significant amount" means any detectable amount, except an amount that would meet the "no significant risk" level for chemicals that cause cancer or that is 1,000 times below the "no observable effect" level for chemicals that cause reproductive toxicity, if an individual were exposed to that amount in drinking water.

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² See Section 25501(a)(4).

HOW IS PROPOSITION 65 ENFORCED?

Enforcement is carried out through civil lawsuits. These lawsuits may be brought by the Attorney General, any district attorney, or certain city attorneys. Lawsuits may also be brought by private parties acting in the public interest, but only after providing notice of the alleged violation to the Attorney General, the appropriate district attorney and city attorney, and the business accused of the violation. The notice must provide adequate information to allow the recipient to assess the nature of the alleged violation. The notice must comply with the information and procedural requirements specified in Section 25903 of Title 27 and sections 3100-3103 of Title 11. A private party may not pursue an independent enforcement action under Proposition 65 if one of the governmental officials noted above initiates an enforcement action within sixty days of the notice.

A business found to be in violation of Proposition 65 is subject to civil penalties of up to \$2,500 per day for each violation. In addition, the business may be ordered by a court to stop committing the violation.

A private party may not file an enforcement action based on certain exposures if the alleged violator meets specific conditions. For the following types of exposures, the Act provides an opportunity for the business to correct the alleged violation:

- An exposure to alcoholic beverages that are consumed on the alleged violator's premises to the extent onsite consumption is permitted by law;
- An exposure to a Proposition 65 listed chemical in a food or beverage prepared and sold on the alleged violator's premises that is primarily intended for immediate consumption on- or off-premises. This only applies if the chemical was not intentionally added to the food, and was formed by cooking or similar preparation of food or beverage components necessary to render the food or beverage palatable or to avoid microbiological contamination;
- An exposure to environmental tobacco smoke caused by entry of persons (other than employees) on premises owned or operated by the alleged violator where smoking is permitted at any location on the premises;
- An exposure to listed chemicals in engine exhaust, to the extent the exposure occurs inside a facility owned or operated by the alleged violator and primarily intended for parking non-commercial vehicles.

If a private party alleges that a violation occurred based on one of the exposures described above, the private party must first provide the alleged violator a notice of special compliance procedure and proof of compliance form.

A copy of the notice of special compliance procedure and proof of compliance form is included in Appendix B and can be downloaded from OEHHA's website at: http://oehha.ca.gov/prop65/law/p65law72003.html.

FOR FURTHER INFORMATION ABOUT THE LAW OR REGULATIONS...

Contact the Office of Environmental Health Hazard Assessment's Proposition 65 Implementation Office at (916) 445-6900 or via e-mail at P65Public.Comments@oehha.ca.gov.

Revised: May 2017

NOTE: Authority cited: Section 25249.12, Health and Safety Code. Reference: Sections 25249.5, 25249.6, 25249.7, 25249.9, 25249.10 and 25249.11, Health and Safety Code.

LGC Standards USA Notice of Violation July 26, 2019

ATTACHMENT B PRODUCTS CONTAINING LISTED CHEMICALS

PRODUCT AND URL	LISTED CHEMICAL
Abiraterone Acetate, API, at https://us.lgcstandards.com/US/en/Abiraterone-Acetate/p/MM3504.00	Abiraterone Acetate
2. Aldehydes Mixture 875 1000 µg/mL in Water, at https://us.lgcstandards.com/US/en/Aldehydes-Mixture-875-1000-g-mL-in-Water/p/DRE-GA09000875WA	2. Acetaldehyde
3. ASTM Method D7423 Oxygenates Calibration Mixture Standard 3 10 µg/mL in Hexane, at https://us.lgcstandards.com/US/en/ASTM-Method-D7423-Oxygenates-Calibration-Mixture-Standard-3-10-g-mL-in-Hexane/p/DRE-GS09000864HE	3. Acetaldehyde
4. ASTM Method D7423 Oxygenates Calibration Mixture Standard 4 50 µg/mL in Hexane, at https://us.lgcstandards.com/US/en/ASTM-Method-D7423-Oxygenates-Calibration-Mixture-Standard-4-50-g-mL-in-Hexane/p/DRE-GS09000865HE	4. Acetaldehyde
5. Carbonyl Compounds Mixture 876 1000 μg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Carbonyl-Compounds-Mixture-876-1000-g-mL-in-Acetonitrile/p/DRE-GA09000876AL	5. Acetaldehyde
6. Low-level Oxygenate Mixture 168 10 μg/mL in n-Hexane, at https://us.lgcstandards.com/US/en/Low-level-Oxygenate-Mixture-168-10-g-mL-in-n-Hexane/p/DRE-GH09000168HE	6. Acetaldehyde
7. VOC Mix, at https://us.lgcstandards.com/US/en/VOC-Mix/p/DRE-GA09000573WA	7. Acetaldehyde
8. VOC Mixture for HJ 679-2013 1000 μg/mL in Water, at https://us.lgcstandards.com/US/en/VOC-Mixture-for-HJ-679-2013-1000-g-mL-in-Water/p/DRE-GA09000569WA	8. Acetaldehyde
9. Acetamide, Neat reference material, at https://us.lgcstandards.com/US/en/Acetamide/p/DRE-C10011800	9. Acetamide
10. Acetazolamide, Neat, at https://us.lgcstandards.com/US/en/Acetazolamide/p/LGCFOR0648.00	10. Acetazolamide
11. Acetazolamide, API, at https://us.lgcstandards.com/US/en/Acetazolamide/p/MM0648.00	11. Acetazolamide
12. Acetazolamide, API, at https://us.lgcstandards.com/US/en/Acetazolamide/p/EPA0100000	12. Acetazolamide
13. Acetazolamide, API, at https://us.lgcstandards.com/US/en/Acetazolamide/p/ICRS0202	13. Acetazolamide
14. Acetazolamide, Second Source, at https://us.lgcstandards.com/US/en/Acetazolamide/p/CAY-21218-1MG	14. Acetazolamide
15. Acetazolamide, Second Source, at https://us.lgcstandards.com/US/en/Acetazolamide/p/CAY-21218-5MG	15. Acetazolamide
16. Acetazolamide Assay Standard, API, at https://us.lgcstandards.com/US/en/Acetazolamide-Assay-Standard/p/BP%20904	16. Acetazolamide
17. Acetazolamide for system suitability, European Pharmacopoeia, at https://us.lgcstandards.com/US/en/Acetazolamide-for-system-suitability/p/EPY0001084	17. Acetazolamide
18. Acetochlor, Neat reference material, at https://us.lgcstandards.com/US/en/Acetochlor/p/DRE-C10018000	18. Acetochlor
19. Acetochlor 10 μg/mL in Isooctane, at https://us.lgcstandards.com/US/en/Acetochlor-10-g-mL-in-Isooctane/p/DRE-L10018000IO	19. Acetochlor
20. Acetochlor 100 μg/mL in Cyclohexane, at https://us.lgcstandards.com/US/en/Acetochlor-100-g-mL-in-Cyclohexane/p/DRE-XA10018000CY	20. Acetochlor
21. EPA Method 525.2 Semi-Volatile Mix, 29-5 in Acetone, unspecified purity, at https://us.lgcstandards.com/US/en/EPA-Method-525-2-Semi-Volatile-Mix-29-5-in-Acetone/p/DRE-GA09000338AC	21. Acetochlor
22. EPA Method 525.3 Organochlorine Pesticide Mix, 29-3612 500 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organochlorine-Pesticide-Mix-29-3612-500-g-mL-in-Acetone/p/DRE-GS09000341AC	22. Acetochlor
23. Pesticide Mix, 11-3578 100 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-11-3578-100-g-mL-in-Acetonitrile/p/DRE-GS09000356AL	23. Acetochlor

Agency D&L LGC Standards USA, Attachment B, pg. 2

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PRODUCT AND URL	LISTED CHEMICAL
24. Pesticide Mixture 252 100 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/Pesticide-Mixture-252-100-g-mL-in-Acetone/p/DRE-GS09000252AC	24. Acetochlor
25. Pesticide Mixture E 100 μg/mL in Toluene, at https://us.lgcstandards.com/US/en/Pesticide-Mixture-E-100-g-mL-in-Toluene/p/DRE-GS09000139TO	25. Acetochlor
26. 2-Acetamidofluorene, Neat reference material, at https://us.lgcstandards.com/US/en/2-Acetamidofluorene/p/DRE-C10012000	26. 2-Acetylaminofluorene
27. EPA Method 8270 Appendix IX Mixture 1 Minus Phentermine 2000 μg/mL in Dichloromethane, at https://us.lgcstandards.com/US/en/EPA-Method-8270-Appendix-IX-Mixture-1-Minus-Phentermine-2000-g-mL-in-Dichloromethane/p/DRE-GA09000444DI	27. 2-Acetylaminofluorene
28. EPA Method 8270 Appendix IX Mixture 1 Minus Phentermine 2000 µg/mL in Dichloromethane, at https://us.lgcstandards.com/US/en/EPA-Method-8270-Appendix-IX-Mixture-1-Minus-Phentermine-2000-g-mL-in-Dichloromethane/p/DRE-GS09000444DI	28. 2-Acetylaminofluorene
29. EPA Method 8270 Appendix IX Mixture 1 with Phentermine 2000 µg/mL in Dichloromethane, at https://us.lgcstandards.com/US/en/EPA-Method-8270-Appendix-IX-Mixture-1-with-Phentermine-2000-g-mL-in-Dichloromethane/p/DRE-GA09000443DI	29. 2-Acetylaminofluorene
30. EPA Method 8270 LCS Mixture 50-500 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-8270-LCS-Mixture-50-500-g-mL-in-Acetone/p/DRE-GA09000457AC	30. 2-Acetylaminofluorene
31. EPA Method 8270 Spiking Mixture 50-100 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-8270-Spiking-Mixture-50-100-g-mL-in-Acetone/p/DRE-GS09000239AC	31. 2-Acetylaminofluorene
32. 2-Acetamidofluorene, Neat reference material, at https://us.lgcstandards.com/US/en/2-Acetamidofluorene/p/DRE-C10012000	32. 2-Acetylaminofluorene
33. EPA Method 8270 Appendix IX Mixture 1 Minus Phentermine 2000 µg/mL in Dichloromethane, at https://us.lgcstandards.com/US/en/EPA-Method-8270-Appendix-IX-Mixture-1-Minus-Phentermine-2000-g-mL-in-Dichloromethane/p/DRE-GA09000444DI	33. 2-Acetylaminofluorene
34. EPA Method 8270 Appendix IX Mixture 1 Minus Phentermine 2000 μg/mL in Dichloromethane, at https://us.lgcstandards.com/US/en/EPA-Method-8270-Appendix-IX-Mixture-1-Minus-Phentermine-2000-g-mL-in-Dichloromethane/p/DRE-GS09000444DI	34. 2-Acetylaminofluorene
35. EPA Method 8270 Appendix IX Mixture 1 with Phentermine 2000 µg/mL in Dichloromethane, at https://us.lgcstandards.com/US/en/EPA-Method-8270-Appendix-IX-Mixture-1-with-Phentermine-2000-g-mL-in-Dichloromethane/p/DRE-GA09000443DI	35. 2-Acetylaminofluorene
36. EPA Method 8270 LCS Mixture 50-500 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-8270-LCS-Mixture-50-500-g-mL-in-Acetone/p/DRE-GA09000457AC	36. 2-Acetylaminofluorene
37. EPA Method 8270 Spiking Mixture 50-100 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-8270-Spiking-Mixture-50-100-g-mL-in-Acetone/p/DRE-GS09000239AC	37. 2-Acetylaminofluorene
38. Acifluorfen sodium, Neat reference material, at https://us.lgcstandards.com/US/en/Acifluorfen-sodium/p/DRE-C10030500	38. Acifluorfen sodium
39. Acrylamide, Neat reference material, at https://us.lgcstandards.com/US/en/Acrylamide/p/DRE-C10045300	39. Acrylamide
40. Acrylamide 1000 μg/mL in Methanol, at https://us.lgcstandards.com/US/en/Acrylamide-1000-g-mL-in-Methanol/p/DRE-GA09011066ME	40. Acrylamide
41. SVOC Mixture 381 1000 µg/mL in Dichloromethane, at https://us.lgcstandards.com/US/en/SVOC-Mixture-381-1000-g-mL-in-Dichloromethane/p/DRE-GS09000381DI	41. Acrylamide
42. Acrolein/Acrylonitrile Mix 10000 µg/mL in Water* Naturally short shelf life, at https://us.lgcstandards.com/US/en/Acrolein-Acrylonitrile-Mix-10000-g-mL-in-Water-Naturally-short-shelf-life/p/DRE-YA09000016WA	42. Acrylonitrile
43. Acrylonitrile, Neat reference material, at https://us.lgcstandards.com/US/en/Acrylonitrile/p/DRE-C10045500	43. Acrylonitrile
44. EPA VOC Mix 2 2000 μg/mL in p/t Methanol, at https://us.lgcstandards.com/US/en/EPA- VOC-Mix-2-2000-g-mL-in-p-t-Methanol/p/DRE-YS09000018ME	44. Acrylonitrile

Agency D&L LGC Standards USA, Attachment B, pg. 3 July 26, 2019

45. EPA VOC Mix 2 2000 gg/mL in pt Methanol, at https://us.lgcstandards.com/US/en/EPA-VOC-Mix-2-2000-g-mL-in-Methanol/pt-EVA000001884 46. Acrylonitrile 1000 gg/mL in Methanol, at https://us.lgcstandards.com/US/en/Acrylonitrile-1000-g-mL-in-Methanol/pt-EVA000001896 47. Acrylonitrile 1000 gg/mL in Methanol, second Source, at https://us.lgcstandards.com/US/en/Acrylonitrile-1000-g-mL-in-Methanols/DE-EVA0000197E-CA0001102/ME 48. EPA Method 2820 Calibration Super Mixture 2000 gg/mL in Methanol, at https://us.lgcstandards.com/US/en/EPA-Method-1000-g-mL-in-Methanol/pt-E-EVA000011264 49. EPA Method UltiMix 8280 Calibration Mixture 820-Calibration-Mixture-50-00-g-mL-in-Methanol/pt-E-EVA00000782ME 49. EPA Method UltiMix 8280 Calibration Mixture 820-00-g-mL-in-Methanol/pt-E-EVA00000782ME 49. EPA Method UltiMix 8280 Calibration Mixture 820-Calibration-Mixture-50-2000-g-mL-in-Methanol/pt-E-EVA00000782ME 50. UltiMix 8280 Calibration Mixture 412 2000 gg/mL in Methanol, at https://us.lgcstandards.com/US/en/DE-E-A000000782ME 51. VOC Mixture 905 2000 gg/mL in Methanol, at https://us.lgcstandards.com/US/en/VOC-Mixture-905-2000-g-mL-in-Methanol/pt/DE-E-A00000959ME 52. VOC Mixture 905 2000 gg/mL in Methanol, at https://us.lgcstandards.com/US/en/VOC-Mixture-905-2000-g-mL-in-Methanol/pt/DE-E-A00000959MIX 53. VOC Mixture for FU 679-2013 1000 gg/mL in Weter, at https://us.lgcstandards.com/US/en/Alachlor/pt/DE-E-C10060000 54. Alachlor Neat reference material, at https://us.lgcstandards.com/US/en/Alachlor/pt/DE-E-C10060000 55. Alachlor 10 gg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachlor/pt/DE-E-S25-5-Mix-500-g-mL-in-Methanol/pt/DE-E-A000000ME 57. EPA 525.5 Mix 500 gg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachlor/pt/DE-E-S25-Mix-500-g-mL-in-Methanol/pt/DE-E-A000000ME 58. Alachlor 10 gg/mL in Methanol, at https://us.lgcstandards.com/US/en/Pesticide-Mix-102-50-g-mL-in-Acetonitrile/pt/DE-LA180001012AL 58. Alachlor 10 gg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-102-50	PRODUCT AND URL	LISTED CHEMICAL
Methanol/pDRE-GA09010525ME 47. Acrylonitrile 1000 µg/mL in Methanol. Second Source, at https://us.lgcstandards.com/US/en/Acrylonitrile-1000-g-mL-in-Methanol-Second-Source/pDRE-GA09011023ME 48. EPA Method 8200 Galibration Super Mixture 2000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/EPA-Method-2600-Galibration-Super-Mixture-2000-g-mL-in-Methanol/pDRE-GA09000412ME 49. EPA Method UtliMix 8260 Calibration Mixture 50-2000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/EPA-Method-UtliMix-8260-Galibration-Mixture-50-2000-g-mL-in-Methanol/pDRE-GA09000732ME 50. UtliMix 8260 Calibration Mixture 412 2000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/UtliMix-8260-Galibration-Mixture-412-2000-g-mL-in-Methanol/pDRE-GA09000412ME 51. VOC Mix. Int., at https://us.lgcstandards.com/US/en/VOC-Mixture-905-2000-g-mL-in-Methanol/pDRE-GA0900095ME 51. VOC Mixture 905 2000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/VOC-Mixture-905-2000-g-mL-in-Methanol/pDRE-GA0900095ME 53. VOC Mixture for Huf 972-9013 1000 µg/mL in Water, at https://us.lgcstandards.com/US/en/VOC-Mixture-905-30-2000-g-mL-in-Methanol/pDRE-GA0900095ME 54. Alachior 10 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/Alachior-10-g-mL-in-10-6-10-10-10-10-10-10-10-10-10-10-10-10-10-		45. Acrylonitrile
1000_g-mi_in-Methanol-Second-Second-Second-Source/p/DRE-GA090011023ME 48. EPA Method 2960 Calibration Super Mixture 2000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/EPA-Method-1960-Calibration-Super-Mixture-2000-g-mL-in-Methanol/p/DRE-GS09000412ME 49. EPA Method Ullimik xe80-Calibration Mixture 50-2000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/EPA-Method-Ullimik.ze80-Calibration-Mixture-50-2000-g-mL-in-Methanol/p/DRE-GA09000732ME 50. Ullimik xe80-Calibration Mixture 412 2000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/Ullimik.ze80-Calibration-Mixture-412-2000-g-mL-in-Methanol/p/DRE-GA09000128ME 51. VOC Mixture 905 2000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/VOC-Mixture-905-2000-g-mL-in-Methanol/p/DRE-GA09000959MA 52. VOC Mixture 67 HJ 879-2013 1000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/VOC-Mixture-905-2000-g-mL-in-Methanol/p/DRE-GA09000959WA 53. VOC Mixture for HJ 879-2013 1000 µg/mL in Water, at https://us.lgcstandards.com/US/en/VOC-Mixture-905-2000-g-mL-in-Water/p/DRE-GA09000569WA 54. Alachior 10 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/Alachior/p/DRE-C10080000 55. Alachior 10 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/Alachior-10-g-mL-in-Methanol/p/DRE-XA10080000ME 57. EPA 255 bit x 500 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachior-10-g-mL-in-Methanol/p/DRE-XA10080000ME 57. EPA 255 bit x 500 µg/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/PB-555-bitx-500-g-mL-in-Acetonitrile/p/DRE-IA18000101AL 59. Pesticide-Mix 101, 50 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-102-50-g-mL-in-Acetonitrile/p/DRE-IA18000102AL 61. Pesticide-Mix 102 50 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-102-50-g-mL-in-Methanol/p/DRE-GA0900139AC 62. Alachior https://us.lgcstandards.com/US/en/Alachior-p/Pesticide-Mix-102-50-g-mL-in-Acetonitrile/p/DRE-IA18000102AL 63. Alachior https://us.lgcstandards.com/US/en/Alachior-p/Pesticide-Mix-102-50-g-mL-in-A		46. Acrylonitrile
https://us.lgcstandards.com/US/en/EPA-Method-8260-Calibration-Super-Mixture-2000-g-mL-in-Methanol/pDRE-GS09000412ME 49. EPA Method UlfMix 8260 Calibration Mixture 50-2000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/EPA-Method-UlfMix-8260-Calibration-Mixture-50-2000-g-mL-in-Methanol/pDRE-GA0900072ME 50. UlfMix 8260 Calibration Mixture 412 2000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/EPA-Method-UlfMix-8260-Calibration-Mixture-12-2000-g-mL-in-Methanol/pDRE-GA0900012ME 51. VOC Mixture 905 2000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/VOC-Mixture-905-2000-g-mL-in-Methanol/pDRE-GA0900095ME 52. VOC Mixture 905 2000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/VOC-Mixture-905-2000-g-mL-in-Methanol/pDRE-GA0900095ME 53. VOC Mixture 905 2000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/VOC-Mixture-905-2000-g-mL-in-Methanol/pDRE-GA0900095ME 54. Alachior Neat reference material, at https://us.lgcstandards.com/US/en/Alachior/p/DRE-C10060000 55. Alachior 10 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachior-10-g-mL-in-Methanol/pDRE-XA10060000ME 56. Alachior 10 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachior-10-g-mL-in-Methanol/pDRE-XA10060000ME 57. EPA 825 Nix 500 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/PA-525-5-Mix-500-g-mL-in-Methanol/pDRE-XA10060000ME 58. Organohalide Pesticide Mix 2 100 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/Pesticide-Mix-10-50-g-mL-in-Acetonitrile/pDRE-LA18000102AL 58. Pesticide-Mix 101, 50 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-10-50-g-mL-in-Acetonitrile/pDRE-LA18000102AL 69. Alachior PESTANAL-M, at https://us.lgcstandards.com/US/en/Alachior-900-g-mL-in-Ethyl-Acetale/pDRE-LA18000102AL 60. Pesticide-Mix 123 10-20 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Alachior-900-g-mL-in-Ethyl-Acetale/pDRE-A00000039AC 60. Alachior PESTANAL-MyrL-45316-250-G-g-mL-in-Acetonitrile/pDRE-LA18000102AL 61. Alachior PESTANAL-MyrL-45		47. Acrylonitrile
https://us.lgcstandards.com/US/en/EPA-Method-UltiMix-8260-Calibration-Mixture-50-2000-g-mL-in-Methanol/p/DRE-GA09000782ME 50. UltiMix 8260 Calibration Mixture 412 2000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/UltiMix-8260-Calibration-Mixture-412-2000-g-mL-in-Methanol/p/DRE-GA0900012ME 51. VOC Mix, 1 mL, at https://us.lgcstandards.com/US/en/VOC-Mix/p/DRE-GA09000573WA 52. VOC Mixture 905 2000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/VOC-Mixture-905-2000-g-mL-in-Methanol/p/DRE-GA0900095ME 53. VOC Mixture for 14h 679-2013 1000 µg/mL in Water, at https://us.lgcstandards.com/US/en/VOC-Mixture-905-2000-g-mL-in-Methanol/p/DRE-GA0900095ME 53. VOC Mixture for 14h 679-2013 1000 µg/mL in Water, at https://us.lgcstandards.com/US/en/Alachlor/p/DRE-C100600000 54. Alachlor Neat reference material, at https://us.lgcstandards.com/US/en/Alachlor-10-g-mL-in-dectone/p/DRE-L1006000004 55. Alachlor 10 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachlor-10-g-mL-in-Methanol/p/DRE-XA100600000ME 57. EPA 825.5 Mix 500 µg/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/EPA-525-5-Mix-500-g-mL-in-Ethyl-Acetate/p/DRE-YA0900036EA 58. Organohalide Pesticide Mix 2 100 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/Pesticide-Mix-101-50-g-mL-in-Acetonitrile/p/DRE-LA18000102AL 60. Pesticide-Mix 101 50 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-102-50-g-mL-in-Acetonitrile/p/DRE-LA18000102AL 61. Pesticide-Mix 121 50 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-122-100-g-mL-in-Methanol/p/DRE-A0900108ME 63. Alachlor PESTANAL®, at https://us.lgcstandards.com/US/en/Alachlor-p/DP-We20003 63. Alachlor PESTANAL®, at https://us.lgcstandards.com/US/en/Alachlor-p/DP-We20003 64. Alachlor PESTANAL®, at https://us.lgcstandards.com/US/en/Alachlor-p-D-g-mL-in-Ethyl-Acetate/p/DRE-GA09000339AC 65. EPA Method 525.3 Organonitrogen Pesticide Mix. 22-3614-500-g-mL-in-Acetone/p/DRE-GA09000339AC 66. EPA Method 525.3 Organonitrogen Pestic	https://us.lgcstandards.com/US/en/EPA-Method-8260-Calibration-Super-Mixture-2000-g-mL-in-	48. Acrylonitrile
https://us.lgcstandards.com/US/en/Utilmix-8260-Calibration-Mixture-412-2000-g-mL-in-Methanol/p/DRE-GA0900012ME 51. VOC Mix, 1 mL, at https://us.lgcstandards.com/US/en/VOC-Mix/p/DRE-GA09000573WA 52. VOC Mixture 905 2000 up/mL in Methanol, at https://us.lgcstandards.com/US/en/VOC-Mixture-905-2000-g-mL-in-Weterp/DRE-GA09000569WA 53. VOC Mixture for HJ 679-2013 1000 up/mL in Water, at https://us.lgcstandards.com/US/en/VOC-Mixture-for-HJ-679-2013-1000-g-mL-in-Waterp/DRE-GA09000569WA 54. Alachlor 70 up/mL in Acetone, at https://us.lgcstandards.com/US/en/Alachlor/p/DRE-C10060000 55. Alachlor 10 up/mL in Acetone, at https://us.lgcstandards.com/US/en/Alachlor-10-g-mL-in-Acetone/p/DRE-L10080000AC 56. Alachlor 10 up/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachlor-100-g-mL-in-Methanol/p/DRE-XA10080000ME 57. EPA 525.5 Mix 800 up/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/EPA-525-5-Mix-500-g-mL-in-Methanol/p/DRE-XA10080000ME 58. Organohalide Pesticide Mix 2 100 up/mL in Methanol, at https://us.lgcstandards.com/US/en/Pesticide-Mix-101-50-g-mL-in-Acetonitrile/p/DRE-LA18000102AL 59. Pesticide-Mix 101, 50 up/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-102-50-g-mL-in-Acetonitrile/p/DRE-LA18000102AL 61. Pesticide-Mix 102 50 up/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-123-10-20-g-mL-in-Acetonitrile/p/DRE-LA18000102AL 62. Alachlor, IPO and IBPO reference material, at https://us.lgcstandards.com/US/en/Pesticide-Mix-123-10-20-g-mL-in-Acetonitrile/p/DRE-LA18000102AL 63. Alachlor 5000 up/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachlor-5000-g-mL-in-Ethyl-Acetate, p/DRE-GA099000943EA 64. Alachlor PESTANAL®, at https://us.lgcstandards.com/US/en/Alachlor-500-g-mL-in-Ethyl-Acetate, p/DRE-GA099000943EA 65. EPA Method 525 2 Organonitrogen Pesticide Mixture 500 up/mL in Acetone, at https://us.lgcstandards.com/US/en/PRA-Method-525-2-Organonitrogen-Pesticide-Mix-2-3614-500-g-mL-in-Acetone-p/DRE-GS09900343AC 66. IRSA Method 5090 Pesti	https://us.lgcstandards.com/US/en/EPA-Method-UltiMix-8260-Calibration-Mixture-50-2000-g-mL-in-	49. Acrylonitrile
52. VOC Mixture 905 2000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/VOC-Mixture-905-2000-g-mL-in-Methanol/p/DRE-GA09000905ME 53. VOC Mixture for HJ 679-2013 1000 µg/mL in Water, at https://us.lgcstandards.com/US/en/VOC-Mixture-for-HJ-679-2013-1000-g-mL-in-Water/p/DRE-GA09000569WA 54. Alachlor, Neat reference material, at https://us.lgcstandards.com/US/en/Alachlor/p/DRE-C10060000 55. Alachlor 10 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/Alachlor-10-g-mL-in-Acetone/p/DRE-L10060000AC 56. Alachlor 100 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachlor-100-g-mL-in-Methanol/p/DRE-XA10060000ME 57. EPA 525.5 Mix 500 µg/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/EPA-525-5-Mix-500-g-mL-in-Ethyl-Acetate/p/DRE-YA09000036EA 58. Organohalide Pesticide Mix 2 100 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/Pesticide-Mix-101-50-g-mL-in-Acetonitrile/p/DRE-LA18000101AL 59. Pesticide-Mix 101, 50 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-102-50-g-mL-in-Acetonitrile/p/DRE-LA18000102AL 60. Pesticide-Mix 102 50 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-123-10-20-g-mL-in-Acetonitrile/p/DRE-LA18000102AL 61. Pesticide-Mix 103 10-20 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-123-10-20-g-mL-in-Acetonitrile/p/DRE-LA18000102AL 62. Alachlor, IPO and IBPO reference material, at https://us.lgcstandards.com/US/en/Alachlor-5000-g-mL-in-Ethyl-Acetate/p/DRE-GA0901034AC 63. Alachlor PESTANAL®, at https://us.lgcstandards.com/US/en/Alachlor-5000-g-mL-in-Ethyl-Acetate/p/DRE-GA09000343EA 64. Alachlor PESTANAL®, at https://us.lgcstandards.com/US/en/Alachlor-5000-g-mL-in-Ethyl-Acetate/p/DRE-GA09000343EA 65. EPA Method 502 5 Organonitrogen Pesticide Mixture 500 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-2-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone-p/DRE-GS09000343AC 68. IRSA Method 5090 Pesticide Mixture 100 µg/mL in Acetone, at https://us.lgc	https://us.lgcstandards.com/US/en/UltiMix-8260-Calibration-Mixture-412-2000-g-mL-in-Methanol/p/DRE-	50. Acrylonitrile
 2000-g-mlin-Methanol/p/DRE-GA09000905ME 53. VOC Mixture for HJ 679-2013 1000 μg/mL in Water, at https://us.lgcstandards.com/US/en/VOC-Mixture-for-HJ-679-2013-1000-g-mlin-Water/p/DRE-GA09000569WA 54. Alachlor, Neat reference material, at https://us.lgcstandards.com/US/en/Alachlor/p/DRE-C10060000 55. Alachlor 10 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/Alachlor-10-g-mL-in-Acetone/p/DRE-L10060000AC 56. Alachlor 100 μg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachlor-10-g-mL-in-Methanol/p/DRE-XA10060000ME 57. EPA 82-55 Mix 500 μg/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/EPA-525-5-Mix-500-g-mL-in-Ethyl-Acetate/p/DRE-YA09000036EA 58. Organohalide Pesticide Mix 2 100 μg/mL in Methanol, at https://us.lgcstandards.com/US/en/Pesticide-Mix-101-50-g-mL-in-Acetonitrile/p/DRE-LA18000101AL 60. Pesticide-Mix 102 50 μg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-102-50-g-mL-in-Acetonitrile/p/DRE-LA18000102AL 61. Pesticide-Mix 102 50 μg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-102-50-g-mL-in-Acetonitrile/p/DRE-LA1800012AL 62. Alachlor, IPO and IBPO reference material, at https://us.lgcstandards.com/US/en/Alachlor/p/IPO%20003 63. Alachlor 5000 μg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachlor-5000-g-mL-in-Ethyl-Acetale/p/DRE-GA09011086ME 64. Alachlor PESTANAL®, at https://us.lgcstandards.com/US/en/Alachlor-PESTANAL-/p/FL-45316-250MG 65. EPA Method 508.1 Pesticide Mixture Modified 100-200 μg/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/EPA-Method-505-2-Organonitrogen-Pesticide-Mixture-500-g-mL-in-Acetone-p/DRE-GA09000343EA 66. EPA Method 508.2 Organonitrogen Pesticide Mixture 500 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone-p/DRE-GA09000343AC 67. Alachlor 68. Alachlor <!--</td--><td>51. VOC Mix, 1 mL, at https://us.lgcstandards.com/US/en/VOC-Mix/p/DRE-GA09000573WA</td><td>51. Acrylonitrile</td>	51. VOC Mix, 1 mL, at https://us.lgcstandards.com/US/en/VOC-Mix/p/DRE-GA09000573WA	51. Acrylonitrile
for-HJ-679-2013-1000-g-mL-in-Water/p/DRE-GA09000569WA 4. Alachlor, Neat reference material, at https://us.lgcstandards.com/US/en/Alachlor/p/DRE-C10060000 55. Alachlor 10 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/Alachlor-10-g-mL-in-Acetone/p/DRE-L10060000AC 66. Alachlor 100 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachlor-100-g-mL-in-Methanol/p/DRE-XA10060000ME 57. EPA 525.5 Mix 500 µg/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/EPA-525-5-Mix-500-g-mL-in-Https://us.lgcstandards.com/US/en/EPA-525-5-Mix-500-g-mL-in-Ethyl-Acetate/p/DRE-YA09000036EA 68. Organohalide Pesticide Mix 2 100 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/Pesticide-Mix-101-50-g-mL-in-Acetonitrile/p/DRE-UA18000101AL 69. Pesticide-Mix 101, 50 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-102-50-g-mL-in-Acetonitrile/p/DRE-LA18000101AL 60. Pesticide-Mix 102 50 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-102-50-g-mL-in-Acetonitrile/p/DRE-LA18000123AL 61. Pesticide-Mix 123 10-20 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-123-10-20-g-mL-in-Acetonitrile/p/DRE-LA18000123AL 62. Alachlor ,IPO and IBPO reference material, at https://us.lgcstandards.com/US/en/Alachlor-5000-g-mL-in-Methanol/p/DRE-GA09001036ME 63. Alachlor PestTANAL-p/FL-45316-250MG 64. Alachlor PestTANAL-p/FL-45316-250MG 65. EPA Method 508.1 Pesticide Mixture Modified 100-200 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-508-1-Pesticide-Mixture-Modified-100-200-g-mL-in-Acetone-p/DRE-GA090000339AC 67. EPA Method 525.3 Organonitrogen Pesticide Mixture 500 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone-p/DRE-GS09000343AC 68. IRSA Method 5090 Pesticide Mixture 100 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/RPA-Method-525-3-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone-p/DRE-GS09000343AC 68. IRSA Method 5090 Pestic		52. Acrylonitrile
55. Alachlor 10 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/Alachlor-10-g-mL-in-Acetone/p/DRE-L10060000AC 56. Alachlor 100 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachlor-100-g-mL-in-Methanol/p/DRE-XA1006000ME 57. EPA 525.5 Mix 500 µg/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/EPA-525-5-Mix-500-g-mL-in-Ethyl-Acetate/p/DRE-YA09000036EA 58. Organohalide Pesticide Mix 2 100 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/Organohalide-Pesticide-Mix-2-100-g-mL-in-Methanol/p/DRE-XA05050200ME 59. Pesticide-Mix 101, 50 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-101-50-g-mL-in-Acetonitrile/p/DRE-LA18000101AL 60. Pesticide-Mix 102 50 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-102-50-g-mL-in-Acetonitrile/p/DRE-LA18000102AL 61. Pesticide-Mix 120 1-20 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-123-10-20-g-mL-in-Acetonitrile/p/DRE-LA18000123AL 62. Alachlor, IPO and IBPO reference material, at https://us.lgcstandards.com/US/en/Alachlor/p/IPO%20003 63. Alachlor 5000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachlor-D00-g-mL-in-Methanol/p/DRE-GA09001086ME 64. Alachlor FESTANAL-@ at https://us.lgcstandards.com/US/en/Alachlor-PESTANAL-/p/EL-45316-250MG 65. Alachlor 66. Alachlor 67. Alachlor 68. Alachlor 68. Alachlor 68. Alachlor	53. VOC Mixture for HJ 679-2013 1000 μg/mL in Water, at https://us.lgcstandards.com/US/en/VOC-Mixture-for-HJ-679-2013-1000-g-mL-in-Water/p/DRE-GA09000569WA	53. Acrylonitrile
Acetone/p/DRE-L10060000AC 56. Alachlor 100 μg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachlor-100-g-mL-in-Methanol/p/DRE-XA10060000ME 57. EPA 525.5 Mix 500 μg/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/EPA-525-5-Mix-500-g-mL-in-Ethyl-Acetate/p/DRE-YA09000036EA 58. Organohalide Pesticide Mix 2 100 μg/mL in Methanol, at https://us.lgcstandards.com/US/en/Organohalide-Pesticide-Mix-2-100-g-mL-in-Methanol/p/DRE-XA05050200ME 59. Pesticide-Mix 101, 50 μg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-101-50-g-mL-in-Acetonitrile/p/DRE-LA18000101AL 60. Pesticide-Mix 102 50 μg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-102-50-g-mL-in-Acetonitrile/p/DRE-LA18000102AL 61. Pesticide-Mix 123 10-20 μg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-123-10-20-g-mL-in-Acetonitrile/p/DRE-LA18000102AL 62. Alachlor JPO and IBPO reference material, at https://us.lgcstandards.com/US/en/Alachlor/p/IPO%20003 63. Alachlor 5000 μg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachlor-5000-g-mL-in-Methanol/p/DRE-GA09011086ME 64. Alachlor PESTANAL®, at https://us.lgcstandards.com/US/en/Alachlor-PESTANAL-p/FL-45316-250MG 65. EPA Method 508.1 Pesticide Mixture Modified 100-200 μg/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/EPA-Method-508-1-Pesticide-Mixture-Modified-100-200-g-mL-in-Ethyl-Acetate/p/DRE-GA09000339AC 67. EPA Method 525.2 Organonitrogen Pesticide Mixture 500 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-2-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone/p/DRE-GS090000339AC 68. IRSA Method 5090 Pesticide Mixture 100 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone/p/DRE-GS090000343AC 68. IRSA Method 5090 Pesticide Mixture 100 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/IRSA-	54. Alachlor, Neat reference material, at https://us.lgcstandards.com/US/en/Alachlor/p/DRE-C10060000	54. Alachlor
Methanol/p/DRE-XA10060000ME 57. EPA 525.5 Mix 500 µg/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/EPA-525-5-Mix-500-g-mL-in-Ethyl-Acetate/p/DRE-YA09000036EA 58. Organohalide Pesticide Mix 2 100 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/Organohalide-Pesticide-Mix-2-100-g-mL-in-Methanol/p/DRE-XA05050200ME 59. Pesticide-Mix 101, 50 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-101-50-g-mL-in-Acetonitrile/p/DRE-LA18000101AL 60. Pesticide-Mix 102 50 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-102-50-g-mL-in-Acetonitrile/p/DRE-LA18000102AL 61. Pesticide-Mix 123 10-20 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-123-10-20-g-mL-in-Acetonitrile/p/DRE-LA18000123AL 62. Alachlor, IPO and IBPO reference material, at https://us.lgcstandards.com/US/en/Alachlor/p/DPC-900003 63. Alachlor 5000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachlor-5000-g-mL-in-Methanol/p/DRE-GA09011086ME 64. Alachlor PESTANAL-Ø, at https://us.lgcstandards.com/US/en/Alachlor-PESTANAL-Ø/FL-45316-250MG 65. EPA Method 508.1 Pesticide Mixture Modified 100-200 µg/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/EPA-Method-508-1-Pesticide-Mixture-Modified-100-200-g-mL-in-Ethyl-Acetate/p/DRE-GA09000343AC 66. EPA Method 525.2 Organonitrogen Pesticide Mix 100 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-2-Organonitrogen-Pesticide-Mixture-500-g-mL-in-Acetone/p/DRE-GA09000343AC 67. EPA Method 5090 Pesticide Mixture 100 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone/p/DRE-GA09000343AC 68. IRSA Method 5090 Pesticide Mixture 100 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone/p/DRE-GA09000343AC 68. IRSA Method 5090 Pesticide Mixture 100 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organonitrogen-Pesticide-		55. Alachlor
mL-in-Ethyl-Acetate/p/DRE-YA09000036EA 58. Organohalide Pesticide Mix 2 100 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/Organohalide-Pesticide-Mix-2-100-g-mL-in-Methanol/p/DRE-XA05050200ME 59. Pesticide-Mix 101, 50 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-101-50-g-mL-in-Acetonitrile/p/DRE-LA18000101AL 60. Pesticide-Mix 102 50 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-102-50-g-mL-in-Acetonitrile/p/DRE-LA18000102AL 61. Pesticide-Mix 123 10-20 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-123-10-20-g-mL-in-Acetonitrile/p/DRE-LA18000102AL 62. Alachlor, IPO and IBPO reference material, at https://us.lgcstandards.com/US/en/Alachlor/p/IPO%20003 63. Alachlor 5000 µg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachlor-5000-g-mL-in-Methanol/p/DRE-GA09011086ME 64. Alachlor PESTANAL®, at https://us.lgcstandards.com/US/en/Alachlor-PESTANAL-/p/FL-45316-250MG 65. EPA Method 508.1 Pesticide Mixture Modified 100-200 µg/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/EPA-Method-508-1-Pesticide-Mixture-Modified-100-200-g-mL-in-Ethyl-Acetate/p/DRE-GA09000943EA 66. EPA Method 525.2 Organonitrogen Pesticide Mixture 500 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-2-Organonitrogen-Pesticide-Mixture-500-g-mL-in-Acetone-p/DRE-GA09000339AC 67. EPA Method 525.3 Organonitrogen Pesticide Mix. 22-3614 500 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone-p/DRE-GS09000343AC 68. IRSA Method 5090 Pesticide Mixture 100 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone-p/DRE-GS09000343AC 68. IRSA Method 5090 Pesticide Mixture 100 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/IRSA-		56. Alachlor
https://us.lgcstandards.com/US/en/Organohalide-Pesticide-Mix-2-100-g-mL-in-Methanol/p/DRE-XA05050200ME 59. Pesticide-Mix 101, 50 μg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-101-50-g-mL-in-Acetonitrile/p/DRE-LA18000101AL 60. Pesticide-Mix 102 50 μg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-102-50-g-mL-in-Acetonitrile/p/DRE-LA18000102AL 61. Pesticide-Mix 123 10-20 μg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-123-10-20-g-mL-in-Acetonitrile/p/DRE-LA18000123AL 62. Alachlor, IPO and IBPO reference material, at https://us.lgcstandards.com/US/en/Alachlor/p/IPO%20003 63. Alachlor 5000 μg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachlor-5000-g-mL-in-Methanol/p/DRE-GA09011086ME 64. Alachlor PESTANAL®, at https://us.lgcstandards.com/US/en/Alachlor-PESTANAL-/p/FL-45316-250MG 65. EPA Method 508.1 Pesticide Mixture Modified 100-200 μg/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/EPA-Method-508-1-Pesticide-Mixture-Modified-100-200-g-mL-in-Ethyl-Acetate/p/DRE-GA09000343EA 66. EPA Method 525.2 Organonitrogen Pesticide Mixture 500 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-2-Organonitrogen-Pesticide-Mixture-500-g-mL-in-Acetone-/p/DRE-GA09000339AC 67. EPA Method 525.3 Organonitrogen Pesticide Mix, 22-3614 500 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone-p/DRE-GS09000343AC 68. IRSA Method 5090 Pesticide Mixture 100 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone-p/DRE-GS09000343AC 68. IRSA Method 5090 Pesticide Mixture 100 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone-p/DRE-GS09000343AC		57. Alachlor
 g-mL-in-Acetonitrile/p/DRE-LA18000101AL 60. Pesticide-Mix 102 50 μg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-102-50-g-mL-in-Acetonitrile/p/DRE-LA18000102AL 61. Pesticide-Mix 123 10-20 μg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-123-10-20-g-mL-in-Acetonitrile/p/DRE-LA18000123AL 62. Alachlor, IPO and IBPO reference material, at https://us.lgcstandards.com/US/en/Alachlor/p/IPO%20003 63. Alachlor 5000 μg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachlor-5000-g-mL-in-Methanol/p/DRE-GA09011086ME 64. Alachlor PESTANAL®, at https://us.lgcstandards.com/US/en/Alachlor-PESTANAL-/p/FL-45316-250MG 65. EPA Method 508.1 Pesticide Mixture Modified 100-200 μg/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/EPA-Method-508-1-Pesticide-Mixture-Modified-100-200-g-mL-in-Ethyl-Acetate/p/DRE-GA09000943EA 66. EPA Method 525.2 Organonitrogen Pesticide Mixture 500 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-2-Organonitrogen-Pesticide-Mixture-500-g-mL-in-Acetone-/p/DRE-GA09000339AC 67. Alachlor https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone/p/DRE-GS09000343AC 68. IRSA Method 5090 Pesticide Mixture 100 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/IRSA- 	https://us.lgcstandards.com/US/en/Organohalide-Pesticide-Mix-2-100-g-mL-in-Methanol/p/DRE-	58. Alachlor
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 63. Alachlor 5000 μg/mL in Methanol, at https://us.lgcstandards.com/US/en/Alachlor-5000-g-mL-in-Methanol/p/DRE-GA09011086ME 64. Alachlor PESTANAL®, at https://us.lgcstandards.com/US/en/Alachlor-PESTANAL-/p/FL-45316-250MG 65. EPA Method 508.1 Pesticide Mixture Modified 100-200 μg/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/EPA-Method-508-1-Pesticide-Mixture-Modified-100-200-g-mL-in-Ethyl-Acetate/p/DRE-GA09000943EA 66. EPA Method 525.2 Organonitrogen Pesticide Mixture 500 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-2-Organonitrogen-Pesticide-Mixture-500-g-mL-in-Acetone-/p/DRE-GA09000339AC 67. Alachlor https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone/p/DRE-GS09000343AC 68. IRSA Method 5090 Pesticide Mixture 100 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/IRSA- 68. Alachlor 		61. Alachlor
 Methanol/p/DRE-GA09011086ME 64. Alachlor PESTANAL®, at https://us.lgcstandards.com/US/en/EPA-Method-508-1-Pesticide-Mixture-Modified-100-200-g-mL-in-Ethyl-Acetate/p/DRE-GA09000943EA 65. EPA Method 508.1 Pesticide Mixture Modified 100-200 μg/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/EPA-Method-508-1-Pesticide-Mixture-Modified-100-200-g-mL-in-Ethyl-Acetate/p/DRE-GA09000943EA 66. Alachlor 67. Alachlor 67. Alachlor 68. IRSA Method 5090 Pesticide Mixture 100 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/IRSA- 68. Alachlor 	62. Alachlor, IPO and IBPO reference material, at https://us.lgcstandards.com/US/en/Alachlor/p/IPO%20003	62. Alachlor
 65. EPA Method 508.1 Pesticide Mixture Modified 100-200 μg/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/EPA-Method-508-1-Pesticide-Mixture-Modified-100-200-g-mL-in-Ethyl-Acetate/p/DRE-GA09000943EA 66. EPA Method 525.2 Organonitrogen Pesticide Mixture 500 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-2-Organonitrogen-Pesticide-Mixture-500-g-mL-in-Acetone-/p/DRE-GA09000339AC 67. EPA Method 525.3 Organonitrogen Pesticide Mix, 22-3614 500 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone/p/DRE-GS09000343AC 68. IRSA Method 5090 Pesticide Mixture 100 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/IRSA- 68. Alachlor 		63. Alachlor
https://us.lgcstandards.com/US/en/EPA-Method-508-1-Pesticide-Mixture-Modified-100-200-g-mL-in-Ethyl-Acetate/p/DRE-GA09000943EA 66. EPA Method 525.2 Organonitrogen Pesticide Mixture 500 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-2-Organonitrogen-Pesticide-Mixture-500-g-mL-in-Acetone-/p/DRE-GA09000339AC 67. EPA Method 525.3 Organonitrogen Pesticide Mix, 22-3614 500 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone/p/DRE-GS09000343AC 68. IRSA Method 5090 Pesticide Mixture 100 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/IRSA- 68. Alachlor	64. Alachlor PESTANAL®, at https://us.lgcstandards.com/US/en/Alachlor-PESTANAL-/p/FL-45316-250MG	64. Alachlor
https://us.lgcstandards.com/US/en/EPA-Method-525-2-Organonitrogen-Pesticide-Mixture-500-g-mL-in-Acetone-/p/DRE-GA09000339AC 67. EPA Method 525.3 Organonitrogen Pesticide Mix, 22-3614 500 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone/p/DRE-GS09000343AC 68. IRSA Method 5090 Pesticide Mixture 100 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/IRSA- 68. Alachlor	https://us.lgcstandards.com/US/en/EPA-Method-508-1-Pesticide-Mixture-Modified-100-200-g-mL-in-Ethyl-	65. Alachlor
https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-Acetone/p/DRE-GS09000343AC 68. IRSA Method 5090 Pesticide Mixture 100 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/IRSA 68. Alachlor	https://us.lgcstandards.com/US/en/EPA-Method-525-2-Organonitrogen-Pesticide-Mixture-500-g-mL-in-	66. Alachlor
	https://us.lgcstandards.com/US/en/EPA-Method-525-3-Organonitrogen-Pesticide-Mix-22-3614-500-g-mL-in-	67. Alachlor
		68. Alachlor

Agency D&L LGC Standards USA, Attachment B, pg. 4 July 26, 2019

PRODUCT AND URL	L	ISTED CHEMICAL
69. Method DM 471 Pesticide Mixture 100 μg/mL in Acetone, at https://us.lgcstandards.com/US/en/Method-DM-471-Pesticide-Mixture-100-q-mL-in-Acetone/p/DRE-GA09000941AC	69.	Alachlor
70. Nitrogen/Phosphorus Pesticide Mixture 925 100 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/Nitrogen-Phosphorus-Pesticide-Mixture-925-100-g-mL-in-Acetone/p/DRE-GA09000925AC	70.	Alachlor
71. Organochlorine Pesticide Mixture 946 100-200 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/Organochlorine-Pesticide-Mixture-946-100-200-g-mL-in-Acetone/p/DRE-GA09000946AC	71.	Benzophenone
72. Organochlorine Pesticides Mixture 945 100 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/Organochlorine-Pesticides-Mixture-945-100-g-mL-in-Acetone/p/DRE-GA09000945AC	72.	Alachlor
73. Pesticide Mix, 31-1123 100 µg/mL in Acetone, at https://us.lgcstandards.com/US/en/Pesticide-Mix-31-1123-100-g-mL-in-Acetone/p/DRE-GS09000253AC	73.	Alachlor
74. Aldrin, Neat reference material, at https://us.lgcstandards.com/US/en/Aldrin/p/DRE-C10090000	74.	Aldrin
75. Aldrin 10 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Aldrin-10-g-mL-in-Acetonitrile/p/DRE-L10090000AL	75.	Aldrin
76. Aldrin 10 µg/mL in Cyclohexane, at https://us.lgcstandards.com/US/en/Aldrin-10-g-mL-in-cyclohexane/p/DRE-L10090000CY	76.	Aldrin
77. Aldrin 100 µg/mL in Isooctane, at https://us.lgcstandards.com/US/en/Aldrin-100-g-mL-in-lsooctane/p/DRE-XA10090000IO	77.	Aldrin
78. Chlorinated Pesticide Mix 1 1000 µg/mL in Methyl-tert-butyl ether, at https://us.lgcstandards.com/US/en/Chlorinated-Pesticide-Mix-1-1000-g-mL-in-Methyl-tert-butyl-ether/p/DRE-YA05080100MB	78.	Aldrin
79. EPA 525.5 Mix 500 μg/mL in Ethyl Acetate, at https://us.lgcstandards.com/US/en/EPA-525-5-Mix-500-g-mL-in-Ethyl-Acetate/p/DRE-YA09000036EA	79.	Aldrin
80. Organochlorine Pesticide Mix 1 100-600 μg/mL in Toluene, at https://us.lgcstandards.com/US/en/Organochlorine-Pesticide-Mix-1-100-600-g-mL-in-Toluene/p/DRE-XA06080100TO	80.	Aldrin
81. Organochlorine Pesticide Mix 2 2000 μg/mL in Toluene/Hexane, at https://us.lgcstandards.com/US/en/Organochlorine-Pesticide-Mix-2-2000-g-mL-in-Toluene-Hexane/p/DRE-YA08080100TH	81.	Aldrin
82. Organochlorine Pesticide Mix 3 1000 μg/mL in Toluene/Hexane, at https://us.lgcstandards.com/US/en/Organochlorine-Pesticide-Mix-3-1000-g-mL-in-Toluene-Hexane/p/DRE-YA06170100TH	82.	Aldrin
83. Organochlorine Pesticide Mix 3 20 μg/mL in Toluene/Hexane, at https://us.lgcstandards.com/US/en/Organochlorine-Pesticide-Mix-3-20-g-mL-in-Toluene-Hexane/p/DRE-LA06170100TH	83.	Aldrin
84. Organohalide Pesticide Mix 2 100 μg/mL in Methanol, at https://us.lgcstandards.com/US/en/Organohalide-Pesticide-Mix-2-100-g-mL-in-Methanol/p/DRE-XA05050200ME	84.	Aldrin
85. Pesticide Mix 13 10 μg/mL in Cyclohexane, at https://us.lgcstandards.com/US/en/Pesticide-Mix-13-10-g-mL-in-Cyclohexane/p/DRE-L18000013CY	85.	Aldrin
86. Pesticide Mix 13 10 μg/mL in Toluene, at https://us.lgcstandards.com/US/en/Pesticide-Mix-13-10-g-mL-in-Toluene/p/DRE-L18000013TO	86.	Aldrin
87. Pesticide Mix 14 10 µg/mL in Cyclohexane, at https://us.lgcstandards.com/US/en/Pesticide-Mix-14-10-g-mL-in-Cyclohexane/p/DRE-L18000014CY	87.	Aldrin
88. Pesticide-Mix 102 50 μg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Pesticide-Mix-102-50-g-mL-in-Acetonitrile/p/DRE-LA18000102AL	88.	Aldrin
89. Pesticide-Mix 1037 10 μg/mL in Cyclohexane, at https://us.lgcstandards.com/US/en/Pesticide-Mix-1037-10-g-mL-in-Cyclohexane/p/DRE-LA18001037CY	89.	Aldrin
90. Pesticide-Mix 1111 10 μg/mL in Cyclohexane, at https://us.lgcstandards.com/US/en/Pesticide-Mix-1111-10-g-mL-in-Cyclohexane/p/DRE-LA18001111CY	90.	Aldrin
91. Pesticide-Mix 13 10 µg/mL in Cyclohexane, at https://us.lgcstandards.com/US/en/Pesticide-Mix-13-10-g-mL-in-Cyclohexane/p/DRE-LA18000013CY	91.	Aldrin

Agency D&L LGC Standards USA, Attachment B, pg. 5 July 26, 2019

PRODUCT AND URL	LISTED CHEMICAL
92. Pesticide-Mix 13 10 μg/mL in Toluene, at https://us.lgcstandards.com/US/en/Pesticide-Mix-13-10-g-mL-in-Toluene/p/DRE-LA18000013TO	92. Aldrin
93. Pesticide-Mix 14 10 µg/mL in Cyclohexane, at https://us.lgcstandards.com/US/en/Pesticide-Mix-14-10-g-mL-in-Cyclohexane/p/DRE-LA18000014CY	93. Aldrin
94. Tretinoin, API, at https://us.lgcstandards.com/US/en/Tretinoin/p/MM1110.00	94. All-trans retinoic acid
95. Tretinoin, API, at https://us.lgcstandards.com/US/en/Tretinoin/p/LGCQUANT1110.00-250	95. All-trans retinoic acid
96. Tretinoin, Neat, at https://us.lgcstandards.com/US/en/Tretinoin/p/LGCFOR1110.00	96. All-trans retinoic acid
97. Tretinoin, Neat reference material, at https://us.lgcstandards.com/US/en/Tretinoin/p/DRE-C17608000	97. All-trans retinoic acid
98. Tretinoin, API, at https://us.lgcstandards.com/US/en/Tretinoin/p/BP%201205	98. All-trans retinoic acid
99. Tretinoin, API, at https://us.lgcstandards.com/US/en/Tretinoin/p/EPT1850000	99. All-trans retinoic acid
100. Alprazolam, API, at https://us.lgcstandards.com/US/en/Alprazolam/p/LGCQUANT0136.00-100	100. Alprazolam
101. Alprazolam, Neat, at https://us.lgcstandards.com/US/en/Alprazolam/p/LGCFOR0136.00	101. Alprazolam
102. Alprazolam, API, at https://us.lgcstandards.com/US/en/Alprazolam/p/MM0136.00	102. Alprazolam
103. Alprazolam 0.1 mg/ml in Methanol, at https://us.lgcstandards.com/US/en/Alprazolam-0-1-mg-ml-in-Methanol/p/LGCAMP0136.00-02	103. Alprazolam
104. Alprazolam 1.0 mg/ml in Methanol, at https://us.lgcstandards.com/US/en/Alprazolam-1-0-mg-ml-in-Methanol/p/LGCAMP0136.00-01	104. Alprazolam
105. Alprazolam, Second Source, at https://us.lgcstandards.com/US/en/Alprazolam/p/CAY-14255-5MG	105. Alprazolam
106. Alprazolam, Second Source, at https://us.lgcstandards.com/US/en/Alprazolam/p/CAY-14255-1MG	106. Alprazolam
107. Alprazolam - * psy, API, at https://us.lgcstandards.com/US/en/Alprazolam-psy/p/EPA0357000	107. Alprazolam
108. Alprazolam CRM, at https://us.lgcstandards.com/US/en/Alprazolam-CRM/p/CAY-ISO60185-1ML	108. Alprazolam
109. DCT - A SE, unspecified purity, at https://us.lgcstandards.com/US/en/DCT-A-SE/p/AC-22SE025A	109. Alprazolam
110. Amantadine Hydrochloride, API, at https://us.lgcstandards.com/US/en/Amantadine-Hydrochloride/p/MM0564.00	110. Amantadine Hydrochloride
111. Amantadine Hydrochloride, Neat, at https://us.lgcstandards.com/US/en/Amantadine-Hydrochloride/p/LGCFOR0564.00	111. Amantadine Hydrochloride
112. Amantadine hydrochloride, API, at https://us.lgcstandards.com/US/en/Amantadine-hydrochloride/p/EPA0363000	112. Amantadine hydrochloride
113. Amantadine Hydrochloride, Neat reference material, at https://us.lgcstandards.com/US/en/Amantadine-Hydrochloride/p/DRE-C10146000	113. Amantadine hydrochloride
114. Amantadine hydrochloride Assay Standard, API, at https://us.lgcstandards.com/US/en/Amantadine-hydrochloride-Assay-Standard/p/BP%20530	114. Amantadine hydrochloride
115. Amikacin for system suitability, European Pharmacopoeia, at https://us.lgcstandards.com/US/en/Amikacin-for-system-suitability/p/EPY0001117	115. Amikacin sulfate 116. Amikacin sulfate
116. Amikacin sulfate, API, at https://us.lgcstandards.com/US/en/Amikacin-sulfate/p/EPA0365900	110. 7 trimaoiri odilate
117. Amikacin sulfate Assay Standard, API, at https://us.lgcstandards.com/US/en/Amikacin-sulfate-Assay-standard/p/BP%20853	117. Amikacin sulfate
118. 4-Aminoazobenzene, Neat reference material, at https://us.lgcstandards.com/US/en/4-Aminoazobenzene/p/DRE-C10167500	118. <i>p</i> -Aminoazobenzene
119. 4-Aminoazobenzene 100 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/4-Aminoazobenzene-100-g-mL-in-Acetonitrile/p/DRE-XA10167500AL	119. <i>p</i> -Aminoazobenzene
120. Azodyes-Mix 16 50 μg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Azodyes-Mix-16-50-g-mL-in-Acetonitrile/p/DRE-XA18000856AL	120. <i>p</i> -Aminoazobenzene
121. Azodyes-Mix 6 10 μg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Azodyes-Mix-6-10-g-mL-in-Acetonitrile/p/DRE-LA18000376AL	121. <i>p</i> -Aminoazobenzene
122. Azodyes-Mix 6 10 µg/mL in Acetonitrile, at https://us.lgcstandards.com/US/en/Azodyes-Mix-6-10-g-mL-in-Acetonitrile/p/DRE-L18000376AL	122. <i>p</i> -Aminoazobenzene
123. 4-Amino-2´,3-dimethylazobenzene, Neat reference material, at https://us.lgcstandards.com/US/en/4-Amino-2-3-dimethylazobenzene/p/DRE-C10202000	123. <i>o</i> -Aminoazotoluene

LGC Standards USA Notice of Violation

July 26, 2019

Attachment C: Listed Chemicals

A-alpha-C (2-Amino-9H-pyrido[2,3-b]indole)

Abiraterone acetate Acetaldehyde Acetamide Acetazolamide Acetochlor

Acetohydroxamic acid 2-Acetylaminofluorene Acifluorfen sodium Acrylamide Acrylonitrile

Actinomycin D AF-2;[2-(2-furyl)-3-(5-nitro-2-furyl)]acrylamide

Aflatoxins Alachlor

Alcoholic beverages

Alcoholic beverages, when associated with alcohol

abuse Aldrin

All-trans retinoic acid

Aloe Vera, non-decolorized whole leaf extract

Alprazolam Altretamine

Amantadine hydrochloride Amikacin sulfate 2-Aminoanthraquinone P-Aminoazobenzene O-Aminoazotoluene

4-Aminobiphenyl (4-aminodiphenyl) 1-Amino-2,4-dibromoanthraquinone 3-Amino-9-ethylcarbazole hydrochloride

2-Aminofluorene Aminoglutethimide Aminoglycosides

1-Amino-2-methylanthraquinone

2-Amino-5-(5-nitro-2-furyl)-1,3,4-thiadiazole

4-Amino-2-nitrophenol Aminopterin

Amiodarone hydrochloride

Amitraz Amitrole Amoxapine Amsacrine Anabolic steroids

Analgesic mixtures containing Phenacetin

Androstenedione

Angiotensin converting enzyme (ACE) inhibitors Aniline

Aniline hydrochloride

o-Anisidineo-Anisidine o-Anisidine hydrochloride

Anisindione Anthraquinone

Antimony oxide (Antimony trioxide)

Aramite Areca nut Aristolochic acids

Arsenic (inorganic arsenic compounds) Arsenic (inorganic oxides)

Asbestos Aspirin Atenolol Atrazine Auramine

Auranofin

Avermectin B1 (Abamectin)

Azacitidine Azaserine Azathioprine Azobenzene Barbiturates

Beclomethasone dipropionate

Benthiavalicarb-isopropyl

Benz[a]anthracene Benzene

Benzidine [and its salts] Benzidine-based dyes Benzodiazepines Benzo[b]fluoranthene Benzo[j]fluoranthene Benzo[k]fluoranthene Benzofuran

Benzophenone Benzo[a]pyrene Benzotrichloride

Benzphetamine hydrochloride

Benzyl chloride Benzyl violet 4B

Beryllium and beryllium compounds

Betel quid with tobacco Betel guid without tobacco Bevacizumab

2,2-Bis(bromomethyl)-1,3-propanediol Bis(2-chloroethyl)ether
N,N-Bis(2-chloroethyl)-2-naphthylamine

(Chlornapazine)
Bischloroethyl nitrosourea (BCNU) (Carmustine)

Bis(chloromethyl)ether
Bis(2-chloro-1-methylethyl)ether, technical grade

Bisphenol A (BPA)

Bitumens, extracts of steam-refined and air refined

Bracken fern Bromacil lithium salt **Bromate** Bromochloroacetic acid Bromodichloroacetic acid Bromodichloromethane Bromoethane

Bromoform 1-Bromopropane (1-BP) 2-Bromopropane (2-BP) Bromoxynil

Bromoxynil octanoate
Butabarbital sodium

1.3-Butadiene

1,4-Butanediol dimethanesulfonate (Busulfan)

Butylated hydroxyanisole Butyl benzyl phthalate (BBP)d beta-Butyrolactone
Cacodylic acid

Cadmium

Cadmium and cadmium compounds

Caffeic acid Captafol Captan Carbamazepine Carbazole

Carbon black (airborne, unbound particles of

respirable size) Carbon-black extracts Carbon disulfide Carbon monoxide Carbon tetrachloride Carboplatin

N-Carboxymethyl-N-nitrosourea

Catechol

Ceramic fibers (airborne particles of respirable size) Certain combined chemotherapy for lymphomas

Chenodiol Chloral Chloral hydrate

Chlorambucil Chloramphenicol sodium succinate

Chlorcyclizine hydrochloride

Chlordane

Chlordecone (Kepone)

Chlordiazepoxide

Chlordiazepoxide hydrochloride

Chlordimeform Chlorendic acid

Chlorianted acid
Chlorinated paraffins (Average chain length,
C12;approximately 60 percent chlorine by weight)
P-Chloroanilinep-Chloroaniline
p-Chloroaniline hydrochloridep-Chloroaniline

hydrochloride

Chloroethane (Ethyl chloride)

1-(2-Chloroethyl)-3-cyclohexyl-1-nitrosourea (CCNU)

1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1-

nitrosourea (Methyl-CCNU)

Chloroform

Chloromethyl methyl ether (technical grade)

3-Chloro-2-methylpropene 1-Chloro-4-nitrobenzene 4-Chloro-o-phenylenediamine

Chloroprene
2-Chloropropionic acid Chlorothalonil P-Chloro-o-toluidine

p-Chloro-o-toluidine, strong acid salts of p-Chloro-o-

toluidine 5-Chloro-o-toluidine and its strong acid salts

Chlorotrianisene p-chloro- α, α, α -trifluorotoluene (para-

Chlorobenzotrifluoride, PCBTF) Chlorozotocin

Chlorpyrifos

Chromium (hexavalent compounds) Chrysene

C.I. Acid Red 114 C.I. Basic Red 9 monohydrochloride

C.I. Direct Blue 15 C.I. Direct Blue 218

C.I. Disperse Yellow 3 C.I. Solvent Yellow 14

Ciclosporin (Cyclosporin A; Cyclosporine)

Cidofovir

Cinnamyl anthranilate Cisplatin Citrus Red No. 2 Cladribine Clarithromycin Clobetasol propionate Clofibrate Clomiphene citrate Clorazepate dipotassium CMNP (pyrazachlor) Cobalt metal powder

Cobalt sulfate Cobalt sulfate heptahydrate

Coconut oil diethanolamine condensate (cocamide

diethanolamine) Codeine phosphate Coke oven emissions Colchicine

Cobalt [II] oxide

Conjugated estrogens

Creosotes p-Cresidine Cumene Cupferron Cyanazine Cycasin Cycloate Cycloheximide Cyclopenta[cd]pyrene Cyclophosphamide (anhydrous)

Cyclophosphamide (hydrated) Cyhexatin

LGC Standards USA, Att. C, pg. 2

July 26, 2019

Cytarabine Cytembena D&C Orange No. 17 D&C Red No. 8 D&C Red No. 9 D&C Red No. 19 Dacarbazine Daminozide Danazol

Dantron (Chrysazin; 1,8-Dihydroxyanthraquinone)

Daunomycin
Daunorubicin hydrochloride

DDD (Dichlorodiphenyl-dichloroethane) DDE (Dichlorodiphenyl-dichloroethylene) DDT (Dichlorodiphenyl-trichloroethane)

o,p'-DDT p,p'-DDT DDVP (Dichlorvos)

Demeclocycline hydrochloride (internal use)

Des-ethyl atrazine (DEA) Des-isopropyl atrazine (DIA) N,N'-Diacetylbenzidine 2,4-Diaminoanisole 2,4-Diaminoanisole sulfate

2,4-Diamino-6-chloro-s-triazine (DACT)

4,4'-Diaminodiphenyl ether (4,4'-Oxydianiline) 2,4-Diaminotoluene

Diazepam Diazoaminobenzene Diazoxide

Dibenz[a,h]acridine Dibenz[a,j]acridine Dibenzanthracenes Dibenz[a,c]anthracene Dibenz[a,h]anthracene Dibenz[a,j]anthracene 7H-Dibenzo[c,g]carbazole Dibenzo[a,e]pyrene Dibenzo[a,h]pyrene Dibenzo[a,i]pyrene

Dibromoacetonitrile 1,2-Dibromo-3-chloropropane (DBCP)

2,3-Dibromo-1-propanol Dichloroacetic acid

P-Dichlorobenzenep-Dichlorobenzene

3,3'-Dichlorobenzidine

Dibromoacetic acid

3.3'-Dichlorobenzidine dihydrochloride

1,1-Dichloro-2,2-bis(p-chloropheny)ethylene (DDE) 1,4-Dichloro-2-butene

3,3'-Dichloro-4,4'-diamino-diphenyl ether 1,1-Dichloroethane

Dichloromethane (Methylene chloride) Dichlorophene Dichlorphenamide

1,2-Dichloropropane

1,3-Dichloro-2-propanol (1,3-DCP) 1,3-Dichloropropene Diclofop-methyl Diclofop methyl Dicumarol Diepoxybutane Diesel engine exhaust

Diethanolamine Di(2-ethylhexyl)phthalate (DEHP)

1,2-Diethylhydrazine Diethylstilbestrol (DES)
Diethyl sulfate

Diflunisal

Diglycidyl resorcinol ether (DGRE) Dihydroergotamine mesylate

Dihydrosafrole Di-isodecyl phthalate (DIDP) Diisononyl phthalate (DINP) Diisopropyl sulfate

Diltiazem hydrochloride

3,3'-Dimethoxybenzidine (o-Dianisidine) 3,3'-Dimethoxybenzidine dihydrochloride 3,3'-Dimethoxybenzidine-based dyes metabolized to

3,3'-dimethoxybenzidine 4-Dimethylaminoazobenzene

4-Dimethylaminoazobenzene trans-2-[(Dimethylamino)methylimino]-5-[2-(5-nitro-2-furyl)vinyl]-1,3,4-oxadiazole 7,12-Dimethylbenz(a)anthracene 3,3'-Dimethylbenzidine (ortho-Tolidine) 3,3'-Dimethylbenzidine-based dyes metabolized to 3,3'-dimethylbenzidine

3,3'-Dimethylbenzidine dihydrochloride

Dimethylcarbamoyl chloride N,N-Dimethylformamide 1,1-Dimethylhydrazine (UDMH) 1,2-Dimethylhydrazine 2,6-Dimethyl-N-nitrosomorpholine (DMNM)

Dimethyl sulfate N,N-Dimethyl-p-toluidineN Dimethylvinylchloride Di-n-butyl phthalate (DBP) Di-n-hexyl phthalate (DnHP) M-Dinitrobenzenem

O-Dinitrobenzeneo-Dinitrobenzene P-Dinitrobenzenep-Dinitrobenzene

3,7-Dinitrofluoranthene 3,9-Dinitrofluoranthene 1,3-Dinitropyrene 1,6-Dinitropyrene 1,8-Dinitropyrene 2,4-Dinitrotoluene

2,6-Dinitrotoluene

Dinitrotoluene (technical grade) Dinitrotoluene mixture, 2,4-/2,6-

Dinocap Dinoseb

Di-n-propyl isocinchomeronate (MGK Repellent 326)Di-n-propyl isocinchomeronate (MGK Repellent 326)Di-n-propyl isocinchomeronate (MGK Repellent

1,4-Dioxane

Diphenylhydantoin (Phenytoin)

Diphenylhydantoin (Phenytoin), sodium salt Direct Black 38 (technical grade) Direct Blue 6 (technical grade) Direct Brown 95 (technical grade)
Disodium cyanodithioimidocarbonate
Disperse Blue 1

Diuron

Doxorubicin hydrochloride (Adriamycin) Doxycycline (internal use)

Doxycycline calcium (internal use) Doxycycline hyclate (internal use) Doxycycline monohydrate (internal use) Emissions from combustion of coal Emissions from high-temperature unrefined

rapeseed oil

Environmental tobacco smoke (ETS)

Epichlorohydrin Epoxiconazole Ergotamine tartrate Erionite Estradiol 17B Estragole Estrogens, steroidal

Estrogen-progestogen (combined) used as menopausal therapy

Estrone Estropipate Ethinylestradiol Ethionamide Ethoprop

Ethyl acrylate Ethyl alcohol in alcoholic beverages Ethylbenzene

Ethyl dipropylthiocarbamate Ethyl-4,4'-dichlorobenzilate Ethylene dibromide

Ethylene dibromide
Ethylene dichloride (1,2-Dichloroethane)
Ethylene glycol (ingested)
Ethylene glycol monoethyl ether
Ethylene glycol monoethyl ether acetate
Ethyleneimine (Aziridine)
Ethylene oxide Ethylene thiourea
Ethyl methanesulfonate

Etodolac Etoposide

Etoposide in combination with cisplatin and

bleomycin Etretinate Fenoxaprop ethyl Fenoxycarb Filgrastim Fluazifop butyl Flunisolide Fluorouracil Fluoxymesterone

Flurazepam hydrochloride Flurbiprofen

Flutamide

Fluticasone propionate Fluvalinate Folpet

Formaldehyde (gas)

2-(2-Formylhydrazino)-4-(5-nitro-2-furyl)thiazole Fumonisin B (1FumonisinB1)

Furan Furazolidone Furfuryl alcohol Furmecyclox Fusarin C Gallium arsenide Ganciclovir Ganciclovir sodium

Gasoline engine exhaust (condensates/extracts)

Gemfibrozil

Gentian violet (Crystal violet)

Glass wool fibers (inhalable and biopersistent) Glu-P-1 (2-Amino-6-methyldipyrido[1,2- a:3',2'-

d]imidazole)

Glu-P-2 (2-Aminodipyrido[1,2-a:3',2'-d]imidazole)

Glycidaldehyde Glycidol Glyphosate

Goldenseal root powder Goserelin acetate Griseofulvin

Gyromitrin (Acetaldehyde methylformylhydrazone)

Halazepam Halobetasol propionate

Haloperidol Halothane HC Blue 1 Heptachlor Heptachlor epoxide

Herbal remedies containing plant species of the

genus Aristolochia Hexachlorobenzene Hexachlorobutadiene

Hexachlorocyclohexane (technical grade) Hexachlorocyclohexane (alpha isomer) Hexachlorocyclohexane (beta isomer) Hexachlorocyclohexane (gamma isomer)

Hexachlorodibenzodioxin

Hexachloroethane 2,4-Hexadienal (89% trans, trans isomer; 11% cis,

trans isomer) Hexafluoroacetone Hexamethylphosphoramide

LGC Standards USA, Att. C, pg. 3

July 26, 2019

N-Hexane 2,5-Hexanedione Histrelin acetate Hydramethylnon Hydrazine Hydrazine sulfate

Hydrazobenzene (1,2-Diphenylhydrazine) Hydrogen cyanide (HCN) and cyanide salts (CN salts) 1-Hydroxyanthraquinone

Hydroxyurea Idarubicin hydrochloride Ifosfamide

lodine-131 Imazalil

Indeno[1,2,3-cd]pyrene Indium phosphide

IQ (2-Amino-3-methylimidazo[4,5-f] quinoline)

Iprodione . Iprovalicarb iron dextran complex Isobutyl nitrite Isoprene Isopyrazam Isotretinoin Isoxaflutole Kresoxim-methyl Lactofen Lasiocarpine Lead

Lead and lead compounds

Lead acetate Lead phosphate Lead subacetate Leather dust Leuprolide acetate Levodopa

Levonorgestrel implants

Lindane and other hexachlorocyclohexane isomers

Lithium carbonate Lithium citrate Lorazepam Lovastatin Lynestrenol Malathion

Malonaldehyde, sodium salt

Mancozeb Maneb Marijuana smoke

Me-A-alpha-C (2-Amino-3-methyl-9H-pyrido[2,3-

b]indole) Mebendazole

Medroxyprogesterone acetate

Megestrol acetate

MeIQ (2-Amino-3,4-dimethylimidazo[4,5-f]quinoline)

MeIQx (2-Amino-3,8-dimethylimidazo[4,5-

f]quinoxaline) Melphalan Menotropins Mepanipyrim Meprobamate 2-Mercaptobenzothiazole Mercaptopurine .

Mercury and mercury compounds

Merphalan Mestranol Metam potassium

Methacycline hydrochloride Metham sodium Methanol Methazole Methimazole Methotrexate

Methotrexate sodium

5-Methoxypsoralen with ultraviolet A therapy

8-Methoxypsoralen with ultraviolet A therapy

2-Methylaziridine (Propyleneimine) Methylazoxymethanol Methylazoxymethanol acetate

Methyl bromide, as a structural fumigant

Methyl carbamate Methyl chloride 3-Methylcholanthrene

5-Methylchrysene 4,4'-Methylene bis(2-chloroaniline) 4,4'-Methylene bis(N,N-dimethyl)benzenamine 4,4'-Methylene bis(2-methylaniline)

4,4'-Methylenedianiline

4,4'-Methylenedianiline dihydrochloride

Methyleugenol

Methylhydrazine and its salts

Methylhydrazine Methylhydrazine sulfate 2-Methylimidazole 4-Methylimidazole Methyl iodide Methyl isobutyl ketone Methyl isobutyl ketone (MIBK) Methyl isocyanate (MIC) Methyl mercury Methylmercury compounds Methyl methanesulfonate

Methyl-n-butyl ketone

Nethyl-1-butyl ketone
2-Methyl-1-nitroanthraquinone (of uncertain purity)
N-Methyl-N'-nitro-N-nitrosoguanidine
N-Methylolacrylamide
N-Methylpyrrolidone

α-Methyl styrene (alpha-Methylstyrene) Methyltestosterone

Methylthiouracil Metiram Metronidazole Michler's ketone

Midazolam hydrochloride

Minocycline hydrochloride (internal use)

Misoprostol Mitomycin C

Mitoxantrone hydrochloride

MON 4660 (dichloroacetyl-1-oxa-4-azaspiro(4,5)-

decane

MON 13900 (furilazole)

3-Monochloropropane-1,2-diol (3-MCPD)
Monocrotaline

MOPP (vincristine-prednisone-nitrogen mustard-

procarbazine mixture)
5-(Morpholinomethyl)-3-[(5-nitrofurfuryl-idene)-

amino]-2-oxazolidinone

Mustard Gas

MX (3-chloro-4-dichloromethyl-5-hydroxy-2(5H)-

furanone) Myclobutanil beta-Myrcene Nabam Nafarelin acetate Nafenopin Nalidixic acid Naphthalene 1-Naphthylamine 2-Naphthylamine

Neomycin sulfate (internal use)

Netilmicin sulfate Nickel (Metallic) Nickel acetate Nickel carbonate Nickel carbonyl Nickel compounds Nickel (soluble compounds) Nickel hydroxide

Nickelocene

Nickel oxide

Nickel refinery dust from the pyrometallurgical

Nickel subsulfide Nicotine Nifedipine Nimodipine Niridazole Nitrapyrin Nitrilotriacetic acid

Nitrilotriacetic acid, trisodium salt monohydrate

5-Nitroacenaphthene

o-Nitroanisoleo-Nitroanisoleo-

Nitroanisoleo-Nitroanisole Nitrobenzene 4-Nitrobiphenyl 6-Nitrochrysene Nitrofen (technical grade)

2-Nitrofluorene Nitrofurantoin Nitrofurazone 1-[(5-Nitrofurfurylidene)-amino]-2-imidazolidinone

N-[4-(5-Nitro-2-furyl)-2-thiazolyl]acetamide Nitrogen mustard (Mechlorethamine) Nitrogen mustard hydrochloride (Mechlorethamine

hydrochloride)

Nitrogen mustard N-oxide

Nitrogen mustard N-oxide hydrochloride

Nitromethane 2-Nitropropane 1-Nitropyrene 4-Nitropyrene

N-Nitrosodi-n-butylamineN-Nitrosodi-n-butylamineN-

Nitrosodi-n-butylamine N-Nitrosodiethanolamine N-Nitrosodiethylamine N-Nitrosodimethylamine

p-Nitrosodiphenylaminep-Nitrosodiphenylaminep-

Nitrosodiphenylamine N-Nitrosodiphenylamine

N-Nitrosodi-n-propylamineN-Nitrosodi-npropylamineN-Nitrosodi-n-propylamine N-Nitroso-N-ethylurea

N-Nitrosohexamethyleneimine 3-(N-Nitrosomethylamino) propionitrile 4-(N-Nitrosomethylamino)-1-(3-pyridyl)1-butanone

N-Nitrosomethyl-n-butylamine N-Nitrosomethyl-n-decylamine N-Nitrosometnyl-n-decylamine
N-Nitrosomethyl-n-dodecylamine
N-Nitrosomethylethylamine
N-Nitrosomethyl-n-heptylamine
N-Nitrosomethyl-n-hexylamine
N-Nitrosomethyl-n-nonylamine N-Nitrosomethyl-n-octylamine N-Nitrosomethyl-n-pentylamine N-Nitrosomethyl-n-propylamine N-Nitrosomethyl-n-tetradecylamine N-Nitrosomethyl-n-undecylamine

N-Nitroso-N-methylurea N-Nitroso-N-methylurethane N-Nitrosomethylvinylamine N-Nitrosomorpholine N-Nitrosonornicotine N-Nitrosopiperidine N-Nitrosopyrrolidine N-Nitrososarcosine o-Nitrotoluene Nitrous oxide

Norethisterone (Norethindrone)
Norethisterone acetate (Norethindrone acetate) Norethisterone (Norethindrone) /Ethinyl estradiol Norethisterone (Norethindrone) /Mestranol

Norethynodrel Norgestrel Ochratoxin A Oil Orange SS

LGC Standards USA, Att. C, pg. 4 July 26, 2019

Oral contraceptives, combined Oral contraceptives, sequential

Oryzalin Oxadiazon Oxazepam Oxydemeton methyl Oxymetholone Oxymetholone

Oxytetracycline (internal use)
Oxytetracycline hydrochloride (internal use)

Oxythioquinox (Chinomethionat) Paclitaxel Palygorskite fibers (> 5µm in length)

Panfuran S Paramethadione Parathion Penicillamine

pentabromodiphenyl ether mixture [DE-71 (technical

Pentachlorophenol and by-products of its synthesis

(complex mixture) Pentobarbital sodium Pentosan polysulfate sodium

Pentostatin

Perfluorooctane sulfonate (PFOS) Perfluorooctanoic acid (PFOA)

Pertuzumab Phenacemide Phenacetin Phenazopyridine

Phenazopyridine hydrochloride

Phenesterin Phenobarbital

Phenolphthalein Phenoxybenzamine

Phenoxybenzamine hydrochloride Phenprocoumon

o-Phenylenediamine and its salts Phenyl glycidyl ether

Phenylhydrazine and its salts

o-Phenylphenate, sodiumo-Phenylphenate,

sodiumo-Phenylphenate, sodium o-Phenylphenolo-Phenylphenolo-Phenylphenol

Phenylphosphine

PhiP(2-Amino-1-methyl-6-phenylimidazol[4,5-

b]pyridine) Pimozide Pioglitazone Pipobroman Pirimicarb Plicamycin

Polybrominated biphenyls

Polychlorinated biphenyls

Polychlorinated biphenyls (containing 60 or more

percent chlorine by molecular weight)

Polychlorinated dibenzo-p-dioxinsPolychlorinated

dibenzo-p-dioxins

Polychlorinated dibenzofurans

Polygeenan Ponceau MX Ponceau 3R Potassium bromate

Potassium dimethyldithiocarbamate

Pravastatin sodium

Prednisolone sodium phosphate

Primidone Procarbazine

Procarbazine hydrochloride

Procymidone Progesterone Pronamide Propachlor

1,3-Propane sultone

Propargite Propargite Propazine beta-Propiolactone

Propoxur Propoxur

Propylene glycol mono-t-butyl ether

Propylene oxide Propylthiouracil Pulegone Pymetrozine Pyridine Pyrimethamine

Quazepam Quinoline and its strong acid salts Quizalofop-ethyl

Radionuclides Reserpine

Residual (heavy) fuel oils

Resmethrin

Retinol/retinyl esters, when in daily dosages in excess of 10,000 IU, or 3,000 retinol equivalents.

Ribavirin Riddelliine Rifampin Safrole

Salted fish, Chinese-style Secobarbital sodium

Sedaxane Selenium sulfide Sermorelin acetate Shale-oils

Silica, crystalline (airborne particles of respirable

size) Simazine

Sodium dimethyldithiocarbamate

Sodium fluoroacetate

Soots, tars, and mineral oils (untreated and mildly

treated oils and used engine oils)

Spirodiclofen Spironolactone Stanozolol Sterigmatocystin Streptomycin sulfate Streptozocin (streptozotocin) Streptozotocin (streptozocin)

Strong inorganic acid mists containing sulfuric acid

Styrene Styrene oxide Sulfallate

Sulfasalazine (Salicylazosulfapyridine)

Sulfur dioxide Sulindac

Talc containing asbestiform fibers

Tamoxifen and its salts Tamoxifen citrate Temazepam Teniposide Terbacil

Teriparatide Terrazole

Testosterone and its esters Testosterone cypionate Testosterone enanthate Tetrabromobisphenol A

3,3',4,4'-Tetrachloroazobenzene 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)

1,1,2,2-Tetrachloroethane Tetrachloroethylene (Perchloroethylene) p-a,a,a-Tetrachlorotoluenep-a,a,a-

Tetrachlorotoluenep-a,a,a-Tetrachlorotoluenep-a,a,a-Tetrachlorotoluene

Tetracycline (internal use)
Tetracyclines (internal use)
Tetracycline hydrochloride (internal use)

Tetrafluoroethylene Tetranitromethane Thalidomide

Thioacetamide 4,4'-Thiodianiline Thiodicarb Thioguanine Thiophanate methyl Thiouracil

Thorium dioxide Titanium dioxide (airborne, unbound particles of respirable size)

Thiourea

Tobacco, oral use of smokeless products

Tobacco smoke Tobacco smoke (primary) Tobramycin sulfate

Toluene

Toluene diisocyanate o-Toluidineo-Toluidineo-Toluidine

o-Toluidine hydrochlorideo-Toluidine hydrochlorideo-

Toluidine hydrochloride

Toxaphene (Polychlorinated camphenes)

Toxins derived from Fusarium moniliforme (Fusarium

verticillioides) Treosulfan Triadimefon Triamterene Triazolam

S,S,S-Tributyl phosphorotrithioate (Tribufos, DEF) Tributyltin methacrylate Trichlormethine (Trimustine hydrochloride)

Trichloroacetic acid Trichloroethylene 2.4,6-Trichlorophenol 1,2,3-Trichloropropane Trientine hydrochloride

Triforine Trilostane Trimethadione

2,4,5-Trimethylaniline and its strong acid salts

Trimethyl phosphate Trimetrexate glucuronate TRIM® VX 2,4,6-Trinitrotoluene (TNT)

Triphenyltin hydroxide Tris(1-aziridinyl)phosphine sulfide (Thiotepa)
Tris(2-chloroethyl) phosphate

Tris(2,3-dibromopropyl)phosphate
Tris(1,3-dichloro-2-propyl) phosphate (TDCPP)

Trp-P-1 (Tryptophan-P-1)
Trypan blue (commercial grade) Unleaded gasoline (wholly vaporized)

Uracil mustard Urethane (Ethyl carbamate)

Urofollitropin Valproate (Valproic acid)

Vanadium pentoxide (orthorhombic crystalline form)

Vinblastine sulfate Vinclozolin Vincristine sulfate Vinyl bromide Vinyl chloride 4-Vinylcyclohexene

4-Vinyl-1-cyclohexene diepoxide (Vinyl

cyclohexenedioxide) Vinyl fluoride Vinylidene chloride (1.1-Dichloroethylene)

Vinyl trichloride (1,1,2-Trichloroethane)

Vismodegib Warfarin Wood dust

2,6-Xylidine (2,6-Dimethylaniline)

Zalcitabine Zidovudine (AZT) Zileuton



1968 S. Coast Hwy Suite 1200 Laguna Beach, CA 92651

Direct Phone: 650.250.5075 Facsimile: 650.206.9844

July 26, 2019

CERTIFICATE OF MERIT (LGC Standards USA)(Health and Safety Code Section 25249.7(d))

I, Benjamin D. Weston, hereby declare:

- 1. This Certificate of Merit accompanies the attached 60-day notice in which it is alleged the parties identified in the notices have violated California Health and Safety Code section 25249.6 by failing to provide clear and reasonable warnings.
- 2. I am the attorney for the noticing party.
- 3. I have consulted with one or more persons with relevant and appropriate experience or expertise who has reviewed facts, studies, or other data regarding the alleged exposures to the listed chemicals that are the subject of the action.
- 4. Based on the information obtained through those consultations, and on all other information in my possession, I believe there is a reasonable and meritorious case for the private action. I understand that "reasonable and meritorious case for the private action" means that the information provides a credible basis that all elements of the plaintiff's case can be established and the information did not prove that the alleged violator will be able to establish any of the affirmative defenses set forth in the statute.
- 5. The copy of this Certificate of Merit served on the Attorney General attaches to it factual information sufficient to establish the basis for this certificate, including the information identified in Health and Safety Code section 25249.7(h)(2), *i.e.*, (1) the identity of the persons consulted with and relied on by the certifier, and (2) the facts, studies, or other data reviewed by those persons.

Dated: July 26, 2019

Benjamin D. Weston

Certificate of Service

- I, Chris Johnson, hereby declare:
- 1. I am, and was at the time of service hereinafter mentioned, a resident of the State of California, over the age of eighteen years, and not a party to the within action. My business address is 498 Calle Principal, Monterey, California 93940.
 - 2. On July 26, 2019, I served the following documents:
 - 60-Day Notice of Violation (with Attachments A, B and C)
 - Certificate of Merit

on the following party by the method described below:

Chief Executive Officer LGC Standards USA 276 Abby Road Manchester, NH 03103

- 3. On July 26, 2019, I served the following documents:
 - 60-Day Notice of Violation (with Attachments B and C)
 - Certificate of Merit

on each of the parties on the service list attached hereto by the method described below.

BY MAIL: I deposited such envelope in the mail at Monterey, California, with postage thereon fully prepaid. I am readily familiar with my company's practice of preparing correspondence for mailing. Under that practice it would be deposited with the U.S. Postal Service on that same day with postage thereon fully prepaid in the ordinary course of business. I am aware that service is presumed invalid if the postal cancellation date or postage meter date is more than one (1) day after date of my signature below.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Dated: July 26, 2019		
Chris Johnson		

- I, Benjamin D. Weston, hereby declare:
- 1. I am, and was at the time of service hereinafter mentioned, a resident of the State of California, over the age of eighteen years, and not a party to the within action. My business address is 1968 South Coast Highway, Suite 1200, Laguna Beach, CA 92651.

- 2. On July 26, 2019, I served the following documents:
 - 60-Day Notice of Violation
 - Certificate of Merit

on the following persons by causing a true and correct .PDF copy thereof to be sent via electronic mail to the parties listed below, pursuant to Cal. Code Regs., title. 27, § 25903(c)(l):

Alameda County District Attorney CEPDProp65@acgov.org	Calaveras County District Attorney <u>Prop65Env@co.calaveras.ca.us</u>
Contra Costa County District Attorney sgrassini@contracostada.org	Inyo County District Attorney inyoda@inyocounty.us
Lassen County District Attorney mlatimer@co.lassen.ca.us	Monterey County District Attorney Prop65DA@co.monterey.ca.us
Napa County District Attorney CEPD@countyofnapa.org	Riverside County District Attorney Prop65@rivcoda.org
Sacramento County District Attorney Prop65@sacda.org	San Diego City Attorney <u>CityAttyProp65@sandiego.gov</u>
San Diego County District Attorney <u>CityAttyCrimProp65@sandiego.gov</u>	San Francisco County District Attorney gregory.alker@sfgov.org
San Francisco City Attorney Valerie.Lopez@sfcityatty.org	San Joaquin County District Attorney DA DAConsumer.Environmental@sjcda.org
San Luis Obispo County District Attorney edobroth@co.slo.ca.us	Santa Barbara County District Attorney <u>DAProp65@co.santa-barbara.ca.us</u>
Santa Clara County District Attorney EPU@da.sccgov.org	Santa Cruz County District Attorney Prop65DA@santacruzcounty.us
Sonoma County District Attorney jbarnes@sonoma-county.org	Tulare County District Attorney Prop65@co.tulare.ca.us
Ventura County District Attorney daspecialops@ventura.org	Yolo County District Attorney cfepd@yolocounty.org

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Dated: July 26, 2019

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Ī	Benjar	nin D	West	on	

List for Service by Mail

Alpine County District Attorney P.O. Box 248 Markleeville, CA 96120

Amador County District Attorney 708 Court Street #202 Jackson, CA 95642

Butte County District Attorney 25 County Center Drive, Suite 245 Oroville, CA 95965

Colusa County District Attorney 346 Fifth Street, Suite 101 Colusa, CA 95932

Del Norte County District Attorney 450 H Street, Room 171 Crescent City, CA 95531

El Dorado County District Attorney 515 Main Street Placerville, CA 95667

Fresno County District Attorney 2220 Tulare Street, Suite 1000 Fresno, CA 93721

Glenn County District Attorney P.O. Box 430 Willows, CA 95988

Humboldt County District Attorney 825 5th Street, 4th Floor Eureka, CA 95501

Imperial County District Attorney 940 West Main Street, Suite 102 El Centro, CA 92243

Kern County District Attorney 1215 Truxtun Avenue, 4th Floor Bakersfield, CA 93301

Kings County District Attorney 1400 West Lacey Boulevard Hanford, CA 93230

Lake County District Attorney 255 North Forbes Street Lakeport, CA 95453

Los Angeles County District Attorney 211 West Temple Street Suite 1200 Los Angeles, CA 90012

Madera County District Attorney 209 West Yosemite Avenue Madera, CA 93637 Marin County District Attorney 3501 Civic Center Drive, Room 130 San Rafael, CA 94903

Mariposa County District Attorney 5101 Jones Street, P.O. Box 730 Mariposa, CA 95338

Mendocino County District Attorney 100 North State Street, P.O. Box 1000 Ukiah, CA 95482

Merced County District Attorney 550 W. Main Street Merced, CA 95340

Modoc County District Attorney 204 5. Court Street, Suite 202 Alturas, CA 96101

Mono County District Attorney 278 Main St Bridgeport, CA 93517

Nevada County District Attorney 201 Commercial Street Nevada City, CA 95959

Orange County District Attorney 401 Civic Center Drive West Santa Ana, CA 92701

Placer County District Attorney 10810 Justice Center Drive, Suite 240 Roseville, CA 95678

Plumas County District Attorney 520 Main Street, Room 404 Quincy, CA 95971

San Benito County District Attorney 419 4th Street, Second Floor Hollister, CA 95203

San Bernardino County District Attorney 303 West 3rd Street, 6th Floor San Bernardino, CA 92415-0502

San Mateo County District Attorney 400 County Center, Third Floor Redwood City, CA 94063

Shasta County District Attorney 1355 West Street Redding, CA 96001

Sierra County District Attorney 100 Courthouse Square Downieville, CA 95936 Siskiyou County District Attorney P.O. Box 986 Yreka, CA 96097

Solano County District Attorney 675 Texas Street, Suite 4500 Fairfield, CA 94533

Stanislaus County District Attorney 832 12th Street, Suite 300 Modesto, CA 95354

Sutter County District Attorney 466 Second Street, Suite 102 Yuba City, CA 95991

Tehama County District Attorney 444 Oak Street, Room L Red Bluff, CA 96080

Trinity County District Attorney P.O. Box 310 Weaverville, CA 96093

Tuolumne County District Attorney 423 North Washington Street Sonora, CA 95370

Yuba County District Attorney 215 Fifth Street Marysville, CA 95901

Office of the City Attorney, Los Angeles City Hall East 200 North Main Street Los Angeles, CA 90012

Office of the City Attorney, Sacramento 915 I Street, 4th Floor Sacramento, CA 95814

Office of the City Attorney, San Jose 200 East Santa Clara Street, 16th Floor San Jose, CA 95113