



Accredited Laboratory

A2LA has accredited

PURITY MEDICAL LABS

Irvine, CA

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to *joint ISO-ILAC-IAF Communiqué dated April 2017*).



Presented this 27th day of May 2026.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 6625.01
Valid to April 30, 2028

For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

PURITY MEDICAL LABORATORIES LLC
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92618
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CHEMICAL

Valid To: April 30, 2028

Certificate Number: 6625.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following on cannabis/hemp flowers, tinctures, oils, edibles, concentrates, and other derivative products:

<u>Test/Technology</u>	<u>Test Method</u>
Cannabinoid Profile/Potency by HPLC: Cannabichromene (CBC), Cannabicyclol (CBL), Cannabidiol (CBD), Cannabidiolic Acid (CBDA), Cannabidivarin (CBDV), Cannabidivarinic Acid (CBDVA), Cannabigerol (CBG), Cannabigerolic Acid (CBGA), Cannabinol (CBN), Tetrahydrocannabivarin (THCV), Δ8-Tetrahydrocannabinol (Δ8-THC), Δ9-Tetrahydrocannabinol (Δ9-THC), Δ9-Tetrahydrocannabinolic Acid A (THCA-A), Δ9Tetrahydrocannabiphorol (Δ9- THCP)	PML-HPLC-100
Cannabinoid Profile/Potency by HPLC: Cannabis Flowers and Non-Infused Pre-Rolls Cannabichromene (CBC), Cannabidiol (CBD), Cannabidiolic Acid (CBDA), Cannabigerol (CBG), Cannabinol (CBN), Tetrahydrocannabivarin (THCV), Δ8-Tetrahydrocannabinol (Δ8-THC), Δ9-Tetrahydrocannabinol (Δ9-THC), Δ9-Tetrahydrocannabinolic Acid A (THCA-A)	PML-HPLC-200
Heavy Metal Analysis by ICP-MS: Arsenic, Cadmium, Lead, Mercury	PML-ICPMS-100
Moisture Content and Water Activity by Dew Point Water Activity Meter	PML-AQUA-100
Mycotoxins by LC-MS/MS: Aflatoxin B1, Aflatoxin B2, Aflatoxin G1, Aflatoxin G2, Ochratoxin A	PML-LCMSMS-500

<u>Test/Technology</u>	<u>Test Method</u>
Residual Pesticides by GC-MS/MS: Class I: Chlordane, Chlorfenapyr, Fipronil, Class II: Captan, Cyfluthrin, Cypermethrin, Pentachloronitrobenzene	PML-LCGCTQ-300
Residual Pesticides by LC-MS/MS: Class I: Aldicarb, Carbofuran, Chlorpyrifos, Coumaphos, Daminozide, Dichlorvos, Dimethoate, Ethoprop(hos), Etofenprox, Fenoxycarb, Imazalil, Methiocarb, Methyl parathion, Mevinphos, Paclobutrazol, Propoxur, Spiroxamine, Thiachloprid Class II: Abamectin, Acephate, Acequinocyl , Acetamiprid, Azoxystrobin, Bifenazate, Bifenthrin , Boscalid, Carbaryl, Chlorantraniliprole, Clofentezine, Diazinon, Dimethomorph, Etoxazole, Fenhexamid, Fenpyroximate, Flonicamid, Fludioxonil, Hexythiazox, Imidacloprid, Kresoxim-methyl, Malathion, Metalaxyl, Methomyl, Myclobutanil, Naled, Oxamyl, cis- Permethrin, trans- Permethrin, Phosmet, Piperonylbutoxide, Prallethrin, Propiconazole, Pyrethrins Cinerin I, Pyrethrins Cinerin II, Pyrethrins Jasmolin I, Pyrethrins Jasmolin II, Pyrethrins Pyrethrin I and Pyrethrins Pyrethrin II, Pyridaben , Spinetoram L, Spinetoram J, Spinosyn A, Spinosyn D, Spiromesifen , Spirotetramat, Tebuconazole, Thiamethoxam, Trifloxystrobin	PML-LCGCTQ-300
Residual Solvents by HEADSPACE GC-MS: 1,2-Dichloroethane, Acetone, Acetonitrile, Benzene, Butane, Chloroform, Ethanol, Ethyl acetate, Ethyl ether, Ethylene oxide, Heptane, Hexane, Isopropyl alcohol, Methanol, Methylene chloride, Pentane, Propane, Toluene, Total xylenes (ortho-, meta-, para-), Trichloroethylene	PML-GCMSD-300
Terpenes by GC-MS: (-)-beta-Pinene, (-)-Guaiol, (-)-Isopulegol, alpha-Bisabolol, alpha-Humulene, alpha-Pinene, alpha-Terpinene, beta-Caryophyllene, beta-Myrcene, beta-Ocimene, Camphene, Caryophyllene oxide, Nerolidol, delta-3-Carene, D-Limonene, Eucalyptol, gamma-Terpinene, Geraniol, Linalool, p-Cymene, Terpinolene	PML-GCMSD-200

BIOLOGICAL

<u>Test/Technology</u>	<u>Test Method</u>
Filth and Foreign Matter by DSLR Camera/Image Analysis	PML-DSLR-600
Microbial Screening by QPCR: <i>Aspergillus flavus, Aspergillus fumigatus, Aspergillus niger, Aspergillus terreus, Escherichia coli (STEC), Salmonella</i>	PML-QPCR-100

