SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

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CHEMICAL

Valid To: April 30, 2028 Certificate Number: 4356.01

In recognition of the successful completion of the A2LA evaluation process, (including an assessment of the laboratory's compliance with A2LA's *R257 – Specific Requirements - Maryland Cannabis Accreditation Program*, which includes the requirements of the 2020 *Maryland Cannabis Commission Laboratory Accreditation Policy and The Maryland Medical Cannabis Commission's Technical Authority for Medical Cannabis Testing*), accreditation is granted to this laboratory to perform the following tests on cannabis inflorescence (flower), cannabis concentrates, and cannabis infused products:

Test(s)/Technology(ies)	**Test Method(s)**
Cannabinoid Potency and Profile by HPLC-UV CBC, CBD, CBGA, CBDV, CBG, CBN, d8-THC, d9-THC, THCA, THCV, THCVA, CBDA	SOP-025-GA; SOP-073-GA
Heavy Metals by ICP-MS Arsenic, Barium, Cadmium, Chromium, Lead, Mercury, Selenium, Silver	SOP-061-GA; SOP-072-GA
Moisture Analysis by Moisture Analyzer	SOP-055-GA
Mycotoxins by LC-MS Aflatoxin B1, B2, G1, and G2, Ochratoxin A	SOP-062-GA; SOP-070-GA
Pesticide Analysis by LC-MS Acetamiprid, Abamectin, Aldicarb, Ancymidol, Azoxystrobin, Bifenazate, Bifenthrin, Boscalid, Carbaryl, Carbofuran, Chlorantraniliprole, Chloropyrifos, Clofentezine, Cyfluthrin, Daminozide (Alar), DDVP (Dichlorvos), Diazinon, Dimethoate, Ethephon, Etoxazole, Fenpyroximate, Fipronil, Flonicamid, Fludioxonil, Flurprimidol, Hexythiazox, Imazalil, Imidacloprid, Kresoxim-methyl, Malathion, Metalaxyl, Methiocarb, Methomyl, Myclobutanil, Naled, Oxamyl, Paclobutrazol, Permethrin, Phosmet, Piperonyl budoxide, Propiconazole, Pyrethrin, Spinosads, Spiromesifen, Spirotetramat, Thiacloprid, Thiamethoxam, Trifloxystrobin	SOP-062-GA; SOP-070-GA
Residual Solvents by GC-HS-MS Benzene, Butanes, Ethanol, Heptanes, Hexanes, Propanes, Toluene, Total Xylenes	SOP-067-GA; SOP-010-GA

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Test(s)/Technology(ies)	**Test Method(s)**
Terpene Profile by GC-MS (D)-Limonene, alpha-Humulene, alpha-Pinene, beta-Eudesmol beta-Myrcene, beta-Pinene, Caryophyllene, Caryophyllene oxide, Linalool, Ocimene, Terpinolene, trans-Nerolidol	SOP-063-GA; SOP-069-GA
Vitamin-E Acetate by LC-MS-MS	SOP-062-GA; SOP-070-GA
Water Activity by Water Activity Meter	SOP-059-GA; ASTM D8196

SAMPLING

Sampling Activity	**Sampling Method**
Sampling of Customer Samples	SOP-065-MD

Accredited Laboratory

A2LA has accredited

GREEN ANALYTICS MD LLC

Columbia, MD

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 laboratory also meets the requirements of A2LA's *R257 – Specific Requirements – Maryland Cannabis Accreditation Program*. 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 4th day of March 2026.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 4356.01
Valid to April 30, 2028

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