



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

NEW JERSEY CANNALYTICS DBA US CANNALYTICS NJ  
299 Ridgedale Ave, Ste 1A  
East Hanover, NJ 07936  
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CHEMICAL

Valid To: September 30, 2025

Certificate Number: 5470.04

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on cannabis, cannabis concentrate, and cannabis-infused products:

<u>Test/Technology(ies)</u>	<u>Test Method(s)</u>
Cannabinoids by HPLC-DAD (CBC, CBCA, CBD, CBDA, CBDV, CBDVA, CBG, CBGA, CBL, CBLA, CBN, CBNA, d8-THC, d9-THC, THCA, THCV, THCVA)	TM 111
Heavy Metals by ICP-MS (Arsenic, Cadmium, Chromium, Lead, Mercury)	TM 104
Moisture Content by Loss on Drying	TM 105
Mycotoxins by LC-MS (Aflatoxins B1, B2, G1, G2, Ochratoxin A)	TM 100
Pesticides/Plant Growth Regulators by LC-MS (Acetamiprid, Abamectin, Aldicarb, Ancymidol, Azoxystrobin, Bifenazate, Bifenthrin, Boscalid, Carbaryl, Carbofuran, Chlorantraniliprole, Chlorpyrifos, Clofentezine, Cyfluthrin, Daminozide (Alar), DDVP (Dichlorvos), Diazinon, Dimethoate, Ethephon, Etoxazole, Fenpyroximate, Fipronil, Flonicamid, Fludioxonil, Flurprimidol, Hexythiazol, Imazalil, Imidacloprid, Kresoxim-methyl, Malathion, Metalaxyl, Methiocarb, Methomyl, Myclobutanil, Naled, Oxamyl, Paclobutrazol, Permethrin, Phosmet, Piperonyl butoxide, Propiconazole, Pyrethrins, Spinosad, Spiromesifen, Spirotetramat, Thiacloprid, Thiamethoxam, and Trifloxystrobin)	TM 100
Residual Solvents by GC-MS (Benzene, Butanes, Ethanol, Heptanes, Hexanes, Propanes, Toluene, Total Xylenes)	TM 110
Terpenes by GC-MS ((-)-alpha-Bisabolol, (-)-Caryophyllene oxide, (-)-Isopulegol, (1S)-(+)-3-Carene, (R)-(+)-Limonene, alpha-Humulene, alpha-Pinene, alpha-Terpinene, beta-Myrcene, beta-Pinene,	TM 102

<u>Test/Technology(ies)</u>	<u>Test Method(s)</u>
Camphene, cis-Nerolidol, Eucalyptol, gamma-Terpinene, Geraniol, Guaiol, Linalool, Ocimene, p-isopropyltoluene, Terpinolene, trans-Caryophyllene, trans-Nerolidol)	TM 102
Vitamin E Acetate Analysis by HPLC-DAD	TM 113
Water Activity by Water Activity Meter	TM 106

BIOLOGICAL

<u>Test/Technology(ies)</u>	<u>Test Method(s)</u>
Microbial Assays by Petrifilm and RT-PCR (Coliform, <i>Escherichia coli</i> , <i>Listeria monocytogenes</i> , <i>Salmonella</i> , Total Aerobic Microbial Count, Total Yeast and Mold Count)	TM 101, TM 112
Foreign Materials by Microscopy (Visual Inspection and w/w)	TM 107

SAMPLING

<u>Sampling</u>	<u>Method</u>
Laboratory Sample Collection and Transportation	PRO.S.106D



## Accredited Laboratory

A2LA has accredited

### NEW JERSEY CANNALYTICS DBA US CANNALYTICS NJ

*East Hanover, NJ*

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 15<sup>th</sup> day of August 2023.

A blue ink signature of Mr. Trace McInturff, written in a cursive style.

Mr. Trace McInturff, Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 5470.04  
Valid to September 30, 2025

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