



Mount Ara
 65 E Palatine Unit 309 Prospect Heights, IL. 60070
 License #: 1204-490
 Confident ID: 2501SMIL0089.0637
 BioTrack Lot ID:



CERTIFICATE OF ANALYSIS
 License #: 800000016

Certificate: 27534

Treatibles - Blueberry:A2521

BioTrack Lot ID:
 BioTrack Sample ID:
 Confident ID: 2501SMIL0089.0637
 Sample Type: Baked Goods

Sample Collected: 01/24/2025
 Sample Received: 01/24/2025
 Report Published: 01/28/2025



RESULTS SUMMARY

Cannabinoid Profile Tested	Microbial Contaminants Not Tested	Residual Solvents Not Tested	0.0% Total THC
Pesticides Tested	Mycotoxins Tested	Heavy Metals Tested	
Foreign Matter Not Tested	Moisture Analysis Not Tested	Water Activity Not Tested	0.0592% Total Cannabinoids
	Terpenes Not Tested		NT Total Terpenes

Report Notes:

Philip Travisano III, Ph.D.
 CTS Illinois State Director

Smithers CTS Illinois LLC
 8205 Cass Ave. Ste. 106
 Darien, IL 60561
 (872)-870-0500



This analysis was performed for R&D purposes and are for internal business use only. Test results apply to samples within this analysis only. Test results shall not be reproduced except in full without approval of the laboratory. Smithers CTS IL LLC uses simple acceptance for all pass/fail results. Uncertainty is not taken into account for pass/fail determinations.



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Cannabinoids

Tested

Sample Analysis

Sample Prep Date: 01/24/2025
 Sample Analysis Date: 01/27/2025
 Analyzed By: Agilent 1260 HPLC
 SOP: SOP-CANN-001

Analyte	LOD (%)	LOQ (%)	Results (%)	Results (mg/g)	Results (mg/serving)	Results (mg/package)
CBC	0.00571	0.0114	ND	ND	ND	ND
CBCA	0.00571	0.0114	ND	ND	ND	ND
CBDV	0.00571	0.0114	ND	ND	ND	ND
CBDVA	0.00571	0.0114	ND	ND	ND	ND
CBD	0.00571	0.0114	0.0592	0.592	4.15	4.15
CBDA	0.00571	0.0114	ND	ND	ND	ND
CBG	0.00571	0.0114	ND	ND	ND	ND
CBGA	0.00571	0.0114	ND	ND	ND	ND
CBN	0.00571	0.0114	ND	ND	ND	ND
Δ8-THC	0.00571	0.0114	ND	ND	ND	ND
Δ8-THCV	0.00571	0.0114	NT	NT	NT	NT
Δ9-THC	0.00571	0.0114	ND	ND	ND	ND
Δ9-THCV	0.00571	0.0114	ND	ND	ND	ND
THCVA	0.00571	0.0114	ND	ND	ND	ND
THCA	0.00571	0.0114	ND	ND	ND	ND

Cannabinoid Totals	Results (%)	Results (mg/g)	Results (mg/serving)	Results (mg/package)
Total THC	ND	ND	ND	ND
Total CBD	0.0592	0.592	4.15	4.15
Total Cannabinoids	0.0592	0.592	4.15	4.15

Total THC = THCa * 0.877 + Δ9-THC
 Total CBD = CBDa * 0.877 + CBD
 Total Cannabinoids = Sum of all analytes

Serving Weight: 7g;

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Pesticides

Tested

Sample Analysis

Sample Prep Date: 01/27/2025
 Sample Analysis Date: 01/28/2025
 Analyzed By: Agilent Ultivo LC-MS/MS
 SOP: SOP_PEST_001

Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)
Acetamiprid	4.70	9.39	ND	Flonicamid	11.7	23.5	ND
Aldicarb	9.39	18.8	ND	Imidacloprid	9.39	18.8	ND
Bifenthrin	9.39	18.8	ND	Kresoxim Methyl	4.70	9.39	ND
Carbaryl	9.39	18.8	ND	Metalaxyl	9.39	18.8	ND
Carbofuran	9.39	18.8	ND	Oxamyl	23.5	47.0	ND
Chlorantraniliprole	9.39	18.8	ND	Phosmet	9.39	18.8	ND
Chlorpyrifos	4.70	9.39	ND	Pyridaben	4.70	9.39	ND
Clofentezine	4.70	9.39	ND	Spiromesifen	4.70	9.39	ND
Diazinon	9.39	18.8	ND	Spirotetramat	4.70	9.39	ND
Ethrophosphos	9.39	18.8	ND	Tebuconazole	18.8	37.6	ND
Etofenprox	4.70	9.39	ND	Thiamethoxam	9.39	18.8	ND
Etoxazole	4.70	9.39	ND	Trifloxystrobin	4.70	9.39	ND
Fenpyroximate	4.70	9.39	ND				

Mycotoxins

Tested

Sample Analysis

Sample Prep Date: 01/27/2025
 Sample Analysis Date: 01/28/2025
 Analyzed By: Agilent Ultivo LC-MS/MS
 SOP: SOP_PEST_001

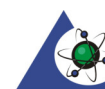
Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)
Aflatoxin B1	6.20	18.8	ND
Aflatoxin B2	6.20	18.8	ND
Aflatoxin G1	6.20	18.8	ND
Aflatoxin G2	6.20	18.8	ND
Ochratoxin A	6.20	18.8	ND

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Heavy Metals

Tested

Sample Analysis

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 Analyzed By: Agilent 7800 ICP-MS
 SOP: SOP_HM_001

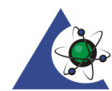
Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)
Cadmium	1.74	86.8	< LOQ
Mercury	1.74	8.68	ND
Lead	1.74	86.8	< LOQ
Chromium	1.74	86.8	< LOQ
Arsenic	1.74	86.8	< LOQ

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