

Certificate of Analysis

Verified AnalytiX

Customer Name: **GAX Isolate**
 Sample Product Name: Isolate Lot # **IL1912I-056**
 Date of Sample Processed: 1/28/2020 1:49:00 PM Batch # 5005

1214 Greensboro Hwy.
 WatkinsvilleGA30677
 www.verifiedanalytix.com

Test	Methodology	Specification	Test Results (Average)*	Pass / Fail
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THC Content (%w/w)	THC	MJ-001 (HPLC)	Report	0.00%	PASS
	THCa	MJ-001 (HPLC)	Report	0.00%	PASS
Total THC (THC+(0.877*THCa))				0.00%	PASS

CBD Potency (%w/w)	CBD	MJ-001 (HPLC)	Report	98.00%	
	CBDA	MJ-001 (HPLC)	Report	0.00%	
Total CBD (CBD + (0.877 * CBDA))				98.00%	980.00 mg/g

Related Cannabinoid Content (%w/w)	THCV	MJ-001 (HPLC)	Report	0.00%	
	CBDV	MJ-001 (HPLC)	Report	0.34%	
	CBN	MJ-001 (HPLC)	Report	0.00%	
	CBG	MJ-001 (HPLC)	Report	0.00%	
	CBGA	MJ-001 (HPLC)	Report	0.00%	
	CBC	MJ-001 (HPLC)	Report	0.00%	
	d8-THC	MJ-001 (HPLC)	Report	0.00%	
TOTAL		MJ-001 (HPLC)	Report	0.34%	
All Cannabinoids (RC+CBD+THC)		MJ-001 (HPLC)	Report	98.34%	

Color & Appearance & Smell	MJ-002 (Visual)	White, crystalline powder free of particulates	Confirms	not applicable
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CBD Identification	MJ-003 (Ret Time)	Retention time for primary peak in sample	Confirms	Matthew Johnson
	MJ-004 (UV Spectrum)	UV Spectrum for primary peak in sample confirmed	Confirms	Matthew Johnson

Residual Solvents (ppm)	Pentane	TM-005 (HS-GC-FID)	≤ 500 ppm	132	Pass
	Acetone	TM-005 (HS-GC-FID)	≤ 500 ppm	<LOQ	Pass
	Isopropyl Alcohol	TM-005 (HS-GC-FID)	≤ 500 ppm	<LOQ	Pass
	Hexane	TM-005 (HS-GC-FID)	≤ 25 ppm	<LOQ	Pass

Pesticides (Highest, ppm)	Individual Pesticide Content Test List	LC-MS	≤ 0 ppm	<LOQ	Pass
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Elemental Impurities (ppm)	Arsenic	ICP-MS4	≤ 1 ppm	<LOQ	Pass
	Cadmium	ICP-MS4	≤ 0.4 ppm	<LOQ	Pass
	Lead	ICP-MS4	≤ 0.5 ppm	<LOQ	Pass
	Mercury (Total)	ICP-MS4	≤ 0.2 ppm	<LOQ	Pass

NOTES:

- Number of replicates: 18
- TM-001 LOQ of 0.05% w/w for related cannabinoids.

Matthew Johnson

Matthew Johnson

Testing Info:

Technician: Charter Smith 1/28/2020 1:49:00 PM
 Supervisor: Matthew Johnson 2/02/20203 5:32:00 PM