

ANALYZED BY:

Anresco Laboratories
1375 Van Dyke Avenue,
San Francisco, CA 94124
CB-000052-LIC



SAMPLE INFORMATION

Sample No.: 1252086
Product Name: R11240T1

Date Collected: 10/21/2024
Date Received: 10/21/2024
Date Reported: 10/28/2024

TEST SUMMARY

Alkaloids: ✔ Tested
Heavy Metal Screen: ✔ Pass
Microbiological Screen: ✔ Tested
Overall: ✔ Pass

Alkaloids

10/25/2024

Method: MF 12D030
Instrument: Liquid Chromatography Diode Array Detector (LC-DAD)
Limit of Quantitation Alkaloid Profile Extended (LC-DAD): 0.1
Limit of Detection: 0.04
Limit of Quantitation: 0.1

Analyte	mg/g	%
7-OH Mitragynine	ND	ND
Mitragynine	12.34	1.234
Paymantheine	2.57	0.257
Speciogynine	1.73	0.173
Specioclatine	3.47	0.347
Total Alkaloids	20.12	2.012

Microbiological Screen

10/28/2024

Analyte	Findings	Units	Method
Standard Plate Count	2,100	cfu/g	FDA BAM
Yeast	<10	cfu/g	FDA BAM
Mold	110	cfu/g	FDA BAM
Coliforms	<10	cfu/g	FDA BAM - ECC AGAR
E. Coli	<10	cfu/g	FDA BAM - ECC AGAR
Salmonella	Negative	/25g	ADAC 2013.01

Heavy Metal Screen ✔ Pass

10/27/2024

Method: MF-CHEM-16
Instrument: Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Intake (µg/day)	Limit (µg/day)	Status
Arsenic	0.02/0.05	0.29	0.29	10	Pass
Cadmium	0.02/0.05	ND	ND	4.1	Pass
Lead	0.02/0.05	0.72	0.72	10	Pass
Mercury	0.02/0.05	<LOQ	ND	2	Pass

ND = None Detected
LOD = Limit of Detection
LOQ = Limit of Quantitation

All LQC samples were performed and met the acceptance criteria in CCR Title 4 Division 19, Chapter 6, Article 7, §15730, pursuant to §15726.(e)(13).

Reported by



Jacob Minter
Cannabis Operations

October 28, 2024



Scan to verify