

Runtz



Total THC
ND

THCV
0.2654%

Total CBG
0.1244%

Total Cannabinoids
24.1451%

Sum Cannabinoids
27.3769%

Sample

Sample Matrix: **Flower - Cured**
Lot / Batch:
Package Size: **N/A**
Serving Size: **N/A**
Received Date: **11/02/22**
Completed Date: **11/07/22**

Cannabinoids

TESTED

Moisture Content

TESTED

Cannabinoids Analysis **TESTED**

Analytical Technique: **HPLC UV VIS**
Instrumentation: **2030C**
Method: **SOP-001**
Analysis Performed: **11/02/22**
Panel Completed: **11/03/22**

Sum Cannabinoids: **27.3769%, 273.769 mg/g**
Total Cannabinoids: **24.1451%, 241.451 mg/g**
Total THC: **ND**
Total CBD: **<0.100%, <1 mg/g**

Analyte	LOD (mg/g)	LOQ (mg/g)	Results (mg/g)	Results (%)
Cannabidivarin (CBDV)	0.2343	0.4686	ND	ND
Cannabidiolic Acid (CBDA)	0.2343	0.4686	ND	ND
Cannabigerolic Acid (CBGA)	0.2343	0.4686	0.751	0.0751
Cannabigerol (CBC)	0.2343	0.4686	0.586	0.0586
Cannabidiol (CBD)	0.2343	0.4686	<1	<0.100
Tetrahydrocannabivarin (THCV)	0.2343	0.4686	2.654	0.2654
Cannabinol (CBN)	0.2343	0.4686	ND	ND
$\Delta 9$ -Tetrahydrocannabinol ($\Delta 9$ -THC)	0.2343	0.4686	ND	ND
$\Delta 8$ -Tetrahydrocannabinol ($\Delta 8$ -THC)	0.2343	0.4686	<1	<0.100
Cannabichromene (CBC)	0.2343	0.4686	0.543	0.0543
$\Delta 9$ -Tetrahydrocannabinolic Acid ($\Delta 9$ -THCA)	0.2343	0.4686	261.999	26.1999

Sum Cannabinoids = Acidic Cannabinoids + Neutral Cannabinoids

Total Cannabinoids = (Acidic Cannabinoids x 0.877) + Neutral Cannabinoids

Total THC = (THCA x 0.877) + $\Delta 9$ -THC

Total CBD = (CBDA x 0.877) + CBD

Moisture Content Analysis **TESTED**

Analytical Technique: **Thermogravimetry**
Instrumentation: **SMART 6**
Method: **SOP-008**
Analysis Performed: **11/02/22**
Panel Completed: **11/02/22**

Analyte	LOD (%)	Results (%)
Moisture Content	1.00	16.00

Data Review

Dr. Jerry White PhD

Jerry White, PhD
Chief Scientific Officer
11/07/22

Quality Review

Bryan Zahakaylo

Bryan Zahakaylo
Analyst
11/07/22