



Product Development (R&D)

Report Published: 01/23/2024

Client Name: Sun Drenched LLC

Address: 17380 575 East St. Sheffield, IL.
61361

Phone: (773) 272-5105

Certificate Number: 11547

License Number: 1200-1161

Sample Description: CBD Rosin Blend Concentrate

Batch ID: None

Lot ID: None

Sample ID: 03-2401-74

Sampling Method: SOP-SMPL-003

Sample Type: Concentrate

Sampling Date: 01/19/2024



Results Summary

Potency

✓ TESTED

Date Analyzed: 01/23/2024

Method Used:
SOP-CANN-001

Terpenes

✓ TESTED

Date Analyzed: 01/22/2024

Method Used:
SOP_TERP_001

Potency

 **TESTED**

Date Analyzed: 01/23/2024
Instrument: Agilent 1260 HPLC

Date Completed: 01/23/2024
Lab Tech: Malcolm Manning

Moisture Content (%): None
Unit Size (g): 0

Cannabinoid	Result (%)	Result (mg/g)	LOD (%)	LOQ (%)	Relative Abundance
CBDVA	ND	ND	0.077	0.154	
CBDV	ND	ND	0.077	0.154	
CBDA	5.392	53.924	0.077	0.154	<div></div>
CBD	45.299	452.991	0.077	0.154	<div></div>
THCVA	ND	ND	0.077	0.154	
THCV	ND	ND	0.077	0.154	
THCA	ND	ND	0.077	0.154	
Δ9 THC	ND	ND	0.077	0.154	
Δ8 THC	ND	ND	0.077	0.154	
CBN	1.643	16.435	0.077	0.154	<div></div>
CBCA	ND	ND	0.077	0.154	
CBC	2.028	20.280	0.077	0.154	<div></div>
CBGA	ND	ND	0.077	0.154	
CBG	1.487	14.874	0.077	0.154	<div></div>
Total THC	ND	ND			
Total CBD	50.028	500.282			
Total Cannabinoids	55.850	558.503			

Total THC % = THC% + (THCA% x 0.877)

Total CBD % = CBD% + (CBDA% x 0.877)

Total Cannabinoids = Sum of all cannabinoids without THC/CBD corrections.

LOD = Limit of Detection; **LOQ** = Limit of Quantitation; **ND** = Not Detected.

The reported result for each analyte includes a moisture content correction equal to: Base% / (1 - Moisture%)

Relative Abundance represents the percentage of each analyte compared with the total cannabinoid content.

Terpenes

 **TESTED**

Date Analyzed: 01/22/2024
Instrument: Agilent 8890/5977B GCMS

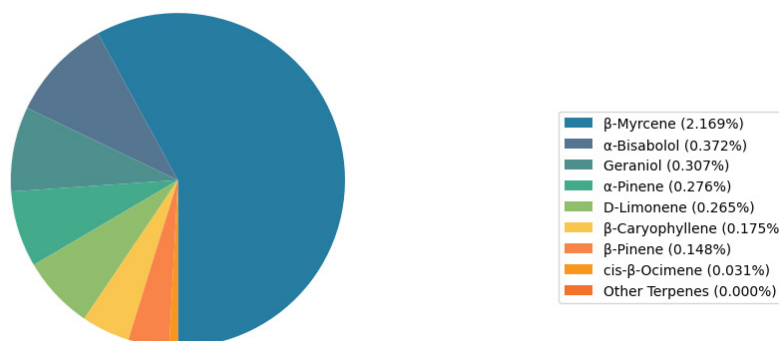
Date Completed: 01/23/2024
Lab Tech: Lillian Catala

Moisture Content (%): None

Terpene	Result (%)	LOD (%)	LOQ (%)
α -Bisabolol	0.372	0.019	0.093
α -Humulene	<LOQ	0.019	0.093
α -Pinene	0.276	0.019	0.093
α -Terpinene	<LOQ	0.019	0.093
β -Caryophyllene	0.175	0.019	0.093
β -Myrcene	2.169	0.019	0.093
β -Pinene	0.148	0.019	0.093
Camphene	ND	0.019	0.093
Caryophyllene Oxide	ND	0.019	0.093
cis- β -Ocimene	0.031	0.005	0.026
cis-Nerolidol	ND	0.008	0.037

Terpene	Result (%)	LOD (%)	LOQ (%)
Δ -3-Carene	ND	0.019	0.093
D-Limonene	0.265	0.019	0.131
Eucalyptol	ND	0.019	0.093
Geraniol	0.307	0.019	0.131
Guaiol	<LOQ	0.019	0.093
Isopulegol	ND	0.019	0.093
Linalool	ND	0.019	0.093
p-Cymene	ND	0.019	0.093
Terpinolene	<LOQ	0.019	0.093
trans-Nerolidol	ND	0.011	0.056
γ -Terpinene	<LOQ	0.019	0.093
Total Terpene Content	3.744		

Terpene Distribution (% of Terpenes by Weight)



--- END OF REPORT ---