

Comprehensive Analysis Report

Sample Overview

Client: Medleaf
None

Sample Name: Med Leaf

Sample Matrix: Tincture

Sample Lot: 20246

Date Received: 10/17/2024

APRC #: SAW241018A

Assay	Disposition	Date Tested
Hemp or R&D Cannabinoid Testing (Potency)	Tested	10-18-2024

HPLC Analysis Report

Potency

Method: SOP 1-2026.03

Sample Name: Med Leaf

APRC Lot Number: SAW241018A

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	2.40	0.10	1.00
Cannabidiolic Acid (CBDA)	ND	ND	ND
Cannabigerolic Acid (CBGA)	ND	ND	ND
Cannabinol (CBN)	5.35	0.07	0.74
Cannabidiol (CBD)	3.60	11.12	111.21
Cannabigerol (CBG)	3.39	0.08	0.81
Tetrahydrocannabivarin (THCV)	ND	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ 9-THC)	6.76	0.07	0.74
Delta-8-Tetrahydrocannabinol (Δ 8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	8.50	0.18	1.83
Cannabichromene Acid (CBCA)	ND	ND	ND
Δ 10 and Δ 6a,10a-Tetrahydrocannabinol, mixed isomers	ND	ND	ND
(6aR,9R)- Δ 10-Tetrahydrocannabidiol	NT	0.00	NT
(6aR,9S)- Δ 10-Tetrahydrocannabidiol	NT	0.00	NT
9(R+S)- Δ 6a,10a-Tetrahydrocannabidiol	NT	0.00	NT
Cannabicitran (CBTC)	ND	ND	ND

Performed by: Samikshya Neupane

Reviewed by: Riley Hunter

	%	mg/g
Total Cannabinoids	11.63	116.33
Total THC ^t	0.07	0.74
Total CBD ^s	11.12	111.21

^tTotal Thc is calculated by Δ 9-THC + (THCA-A*0.877)

^sTotal CBD is calculated by CBD + (CBDA*0.877)

Approved By:

Preliminary report issued at the request of the client. Final report to be issued at a later date.
 10/21/2024