

Comprehensive Analysis Report

Sample Overview

Client: HempLucid

852 E 1910 S Unit 3, Provo, UT
84606

Date Received: 08/15/2024

Sample Name: HL-WS105NAT-D9

APRC #: HPL240816A

Sample Matrix: Tincture

Sample Lot: 2530006

Assay	Disposition	Date Tested
Hemp or R&D Cannabinoid Testing (Potency)	Tested	08-19-2024



Accreditation #115229

Aromatic Plant Research Center is an ISO 17025:2017 certified laboratory.

Instrument Analysis Report

Potency

Method: SOP 1-2026.03

Sample Name: HL-WS105NAT-D9

APRC Lot Number: HPL240816A

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	2.38	0.04	0.40
Cannabidiolic Acid (CBDA)	ND	ND	ND
Cannabigerolic Acid (CBGA)	ND	ND	ND
Cannabinol (CBN)	5.36	0.12	1.21
Cannabidiol (CBD)	3.59	3.20	32.03
Cannabigerol (CBG)	3.38	0.08	0.82
Tetrahydrocannabivarin (THCV)	ND	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ^9 -THC)	6.78	0.30	2.97
Delta-8-Tetrahydrocannabinol (Δ^8 -THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	8.53	0.16	1.60
Cannabichromene Acid (CBCA)	ND	ND	ND
Δ^10 and $\Delta^6a,10a$ -Tetrahydrocannabinol, mixed isomers	ND	ND	ND
(6aR,9R)- Δ^10 -Tetrahydrocannabidiol	NT	NT	NT
(6aR,9S)- Δ^10 -Tetrahydrocannabidiol	NT	NT	NT
9(R+S)- $\Delta^6a,10a$ -Tetrahydrocannabidiol	NT	NT	NT
Cannabicitran (CBTC)	ND	ND	ND

Performed by: Sujan Timsina

Reviewed by: William Deutschman

	%	mg/g
Total Cannabinoids	3.90	39.04
Total THC ^t	0.30	2.97
Total CBD ^s	3.20	32.03

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

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

LOD > 0.005% by mass, LOQ > 0.01% by mass



Approved By:
William A. Deutschman, Ph.D.
Laboratory Director - APRC Lehi
08/19/2024