

Comprehensive Analysis Report

Sample Overview

Client: HempLucid

852 E 1910 S Unit 3, Provo, UT
84606

Date Received: 07/18/2025

Sample Name: HL-WS600ORNG-CBD

APRC #: HPL250721C

Sample Matrix: Tincture

Sample Lot: 1730015

Assay	Disposition	Date Tested
Cannabinoid Testing (Potency)	Tested	07/23/2025



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-WS600ORNG-CBD

APRC Lot Number: HPL250721C

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	2.33	0.03	0.28
Cannabidiolic Acid (CBDA)	2.93	0.01	0.10
Cannabigerolic Acid (CBGA)	ND	ND	ND
Cannabinol (CBN)	5.17	0.00	0.05
Cannabidiol (CBD)	3.48	1.68	16.81
Cannabigerol (CBG)	3.28	0.03	0.30
Tetrahydrocannabivarin (THCV)	ND	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ^9 -THC)	6.52	0.06	0.60
Delta-8-Tetrahydrocannabinol (Δ^8 -THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	8.19	0.05	0.52
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: Sunita Timsina

Reviewed by: Tessa Crook

	%	mg/g
Total Cannabinoids	1.87	18.65
Total THC ^t	0.06	0.60
Total CBD ^s	1.69	16.90

^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:
Nicholas Saichek, PhD

Senior Scientist Mass Spectrometry
07/25/2025