

Comprehensive Analysis Report

Sample Overview

Client: HempLucid

852 E 1910 S Unit 3, Provo, UT 84606

Sample Name: HP-HSO300CHK-CBD

Date Received: 12/16/2025

Sample Matrix: Tincture

APRC #: HPL251217A

Sample Lot: 2050060

Assay	Disposition	Date Tested
Hemp or R&D Cannabinoid Testing (Potency)	Tested	12/18/2025



Accreditation #115229

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

Instrument Analysis Report

Potency

Method: SOP 1-2026.03

Sample Name: HP-HSO300CHK-CBD

APRC Lot Number: HPL251217A

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	2.32	0.01	0.08
Cannabidiolic Acid (CBDA)	2.93	0.03	0.35
Cannabigerolic Acid (CBGA)	ND	ND	ND
Cannabinol (CBN)	ND	ND	ND
Cannabidiol (CBD)	3.47	1.21	12.11
Cannabigerol (CBG)	3.29	0.02	0.15
Tetrahydrocannabivarin (THCV)	ND	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol ($\Delta 9$ -THC)	6.53	0.03	0.29
Delta-8-Tetrahydrocannabinol ($\Delta 8$ -THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	8.21	0.05	0.52
Cannabichromene Acid (CBCA)	ND	ND	ND
$\Delta 10$ and $\Delta 6a, 10a$ -Tetrahydrocannabinol, mixed isomers	ND	ND	ND
(6aR,9R)- $\Delta 10$ -Tetrahydrocannabidiol	NT	NT	NT
(6aR,9S)- $\Delta 10$ -Tetrahydrocannabidiol	NT	NT	NT
9(R+S)- $\Delta 6a, 10a$ -Tetrahydrocannabidiol	NT	NT	NT
Cannabicitran (CBTC)	ND	ND	ND

Performed by: Sunita Timsina

	%	mg/g
Total Cannabinoids	1.35	13.50
Total THC ^t	0.03	0.29
Total CBD ^s	1.24	12.42

Reviewed by: Tessa Crook

^tTotal Thc is calculated by $\Delta 9$ -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
12/18/2025