

## Comprehensive Analysis Report

### Sample Overview

**Client:** HempLucid

852 E 1910 S Unit 3, Provo, UT  
84606

**Date Received:** 02/20/2025

**Sample Name:** HP-HSO300CHK-CBD

**APRC #:** HPL250220A

**Sample Matrix:** Tincture

**Sample Lot:** 2050048

Assay	Disposition	Report Date
Hemp or R&D Cannabinoid Testing (Potency)	Tested	02/25/2025



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: HPL250220A

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	2.33	0.01	0.14
Cannabidiolic Acid (CBDA)	ND	ND	ND
Cannabigerolic Acid (CBGA)	ND	ND	ND
Cannabinol (CBN)	ND	ND	ND
Cannabidiol (CBD)	3.49	1.10	11.02
Cannabigerol (CBG)	3.30	0.02	0.19
Tetrahydrocannabivarin (THCV)	ND	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ9-THC)	6.58	0.04	0.36
Delta-8-Tetrahydrocannabinol (Δ8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	8.27	0.04	0.37
Cannabichromene Acid (CBCA)	ND	ND	ND
Δ10 and Δ6a,10a-Tetrahydrocannabinol, mixed isomers	ND	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabidiol	NT	NT	NT
(6aR,9S)-Δ10-Tetrahydrocannabidiol	NT	NT	NT
9(R+S)-Δ6a,10a-Tetrahydrocannabidiol	NT	NT	NT
Cannabicitran (CBTC)	ND	ND	ND

Performed by: Sunita Timsina

Reviewed by: Riley Hunter

	%	mg/g
Total Cannabinoids	1.21	12.08
Total THC <sup>t</sup>	0.04	0.36
Total CBD <sup>s</sup>	1.10	11.02

<sup>t</sup>Total Thc is calculated by Δ9-THC + (THCA-A\*0.877)

<sup>s</sup>Total 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  
02/25/2025