

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 (Δ9-THC)	6.53	0.03	0.29
Delta-8-Tetrahydrocannabinol (Δ8-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
Δ10 and Δ6a,10a-Tetrahydrocannabinol, mixed isomers	ND	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinidiol	NT	NT	NT
(6aR,9S)-Δ10-Tetrahydrocannabinidiol	NT	NT	NT
9(R+S)-Δ6a,10a-Tetrahydrocannabinidiol	NT	NT	NT
Cannabicitran (CBTC)	ND	ND	ND

Performed by: Sunita Timsina


Reviewed by: Tessa Crook

	%	mg/g
Total Cannabinoids	1.35	13.50
Total THC [†]	0.03	0.29
Total CBD [§]	1.24	12.42

[†]Total Thc is calculated by Δ9-THC +(THCA-A*0.877)

[§]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
12/18/2025