

Comprehensive Analysis Report

Sample Overview

Client: HempLucid

852 E 1910 S Unit 3, Provo, UT

84606

Sample Name: HL-WS1350NAT-CBD

Sample Matrix: Tincture Sample Lot: 1710027 **Date Received:** 02/10/2025

APRC #: HPL250210A

Assay	Disposition	Report Date
Hemp or R&D	1	
Cannabinoid	Tested	02/12/2025
Testing (Potency)	\ i	



 ${\it Accreditation~\#115229} \\ {\it Aromatic~Plant~Research~Center~is~an~ISO~17025:2017~certified~laboratory}.$



Instrument Analysis Report

Potency

Method: SOP 1-2026.03 Sample Name: HL-WS1350NAT-CBD APRC Lot Number: HPL250210A

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	2.33	0.05	0.48
Cannabidiolic Acid (CBDA)	ND	ND	ND
Cannabigerolic Acid (CBGA)	ND	ND	ND
Cannabinol (CBN)	5.22	0.01	0.10
Cannabidiol (CBD)	3.49	4.19	41.94
Cannabigerol (CBG)	3.30	0.07	0.70
Tetrahydrocannabivarin (THCV)	ND	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ9-THC)	6.60	0.14	1.37
Delta-8-Tetrahydrocannabinol (Δ8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	8.30	0.13	1.31
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: Samikshya Neupane

Reviewed by: Riley Hunter

	%	mg/g
Total Cannabinoids	4.59	45.90
Total THC ^t	0.14	1.37
Total CBDs	4.19	41.94

 $^{
m t}$ Total 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

02/12/2025