

Comprehensive Analysis Report

Sample Overview

Client: HempLucid

852 E 1910 S Unit 3, Provo, UT

84606

Sample Name: HL-WS600NAT-CBD

Sample Matrix: Tincture Sample Lot: 1700042 Date Received: 03/21/2025

APRC #: HPL250321E

Assay	Disposition	Report Date	
Hemp or R&D	1		
Cannabinoid	Tested	03/25/2025	
Testing (Potency)			



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



Instrument Analysis Report

Potency

Method: SOP 1-2026.03 Sample Name: HL-WS600NAT-CBD APRC Lot Number: HPL250321E

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	2.32	0.06	0.63
Cannabidiolic Acid (CBDA)	2.92	0.02	0.18
Cannabigerolic Acid (CBGA)	ND	ND	ND
Cannabinol (CBN)	<loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabidiol (CBD)	3.49	1.83	18.33
Cannabigerol (CBG)	3.29	0.05	0.50
Tetrahydrocannabivarin (THCV)	ND	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ9-THC)	6.59	0.05	0.53
Delta-8-Tetrahydrocannabinol (Δ8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	8.29	0.07	0.66
Cannabichromene Acid (CBCA)	ND	ND	ND
$\Delta 10$ and $\Delta 6$ a, 10 a-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: Tessa Crook

	%	mg/g			
Total Cannabinoids	2.08	20.82			
Total THC ^t	0.05	0.53			
Total CBD ^s	1.85	18.48			

 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

03/25/2025