

# Comprehensive Analysis Report

## Sample Overview

**Client:** HempLucid

852 E 1910 S Unit 3, Provo, UT  
84606

**Date Received:** 09/30/2024

**Sample Name:** HL-WS105NAT-D9

**APRC #:** HPL240930A

**Sample Matrix:** Tincture

**Sample Lot:** 2530009

Assay	Disposition	Date Tested
Hemp or R&D Cannabinoid Testing (Potency)	Tested	10-01-2024

## HPLC Analysis Report

### Potency

Method: SOP 1-2026.03

Sample Name: HL-WS105NAT-D9

APRC Lot Number: HPL240930A

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	2.38	0.03	0.35
Cannabidiolic Acid (CBDA)	ND	ND	ND
Cannabigerolic Acid (CBGA)	ND	ND	ND
Cannabinol (CBN)	5.34	0.12	1.17
Cannabidiol (CBD)	3.58	3.06	30.57
Cannabigerol (CBG)	3.38	0.07	0.71
Tetrahydrocannabivarin (THCV)	ND	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol ( $\Delta$ 9-THC)	6.75	0.28	2.76
Delta-8-Tetrahydrocannabinol ( $\Delta$ 8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	8.50	0.14	1.40
Cannabichromene Acid (CBCA)	ND	ND	ND
$\Delta$ 10 and $\Delta$ 6a,10a-Tetrahydrocannabinol, mixed isomers	ND	ND	ND
(6aR,9R)- $\Delta$ 10-Tetrahydrocannabidiol	NT	0.00	NT
(6aR,9S)- $\Delta$ 10-Tetrahydrocannabidiol	NT	0.00	NT
9(R+S)- $\Delta$ 6a,10a-Tetrahydrocannabidiol	NT	0.00	NT
Cannabicitran (CBTC)	13.63	0.19	1.86

Performed by: Samikshya Neupane

Reviewed by: Riley Hunter

	%	mg/g
Total Cannabinoids	3.88	38.81
Total THC <sup>t</sup>	0.28	2.76
Total CBD <sup>s</sup>	3.06	30.57

<sup>t</sup>Total Thc is calculated by  $\Delta$ 9-THC + (THCA-A\*0.877)

<sup>s</sup>Total CBD is calculated by CBD + (CBDA\*0.877)

**Approved By:**

Preliminary report issued at the request of the client. Final report to be issued at a later date.  
 10/02/2024