

# Comprehensive Analysis Report

## Sample Overview

**Client:** HempLucid

852 E 1910 S Unit 3, Provo, UT  
84606

**Date Received:** 07/08/2024

**Sample Name:** HL-WS2100NAT-CBD

**APRC #:** HPL240708A

**Sample Matrix:** Tincture

**Sample Lot:** 1720036

Assay	Disposition	Date Tested
Hemp or R&D Cannabinoid Testing (Potency)	Tested	07-09-2024

## HPLC Analysis Report

### Potency

Method: SOP 1-2026.03

Sample Name: HL-WS2100NAT-CBD

APRC Lot Number: HPL240708A

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	2.37	0.03	0.26
Cannabidiolic Acid (CBDA)	ND	ND	ND
Cannabigerolic Acid (CBGA)	ND	ND	ND
Cannabinol (CBN)	5.36	0.03	0.29
Cannabidiol (CBD)	3.59	6.06	60.57
Cannabigerol (CBG)	3.38	0.10	0.96
Tetrahydrocannabivarin (THCV)	ND	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol ( $\Delta$ 9-THC)	6.79	0.20	2.02
Delta-8-Tetrahydrocannabinol ( $\Delta$ 8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	8.55	0.19	1.88
Cannabichromene Acid (CBCA)	ND	ND	ND
$\Delta$ 10 and $\Delta$ 6a,10a-Tetrahydrocannabinol	ND	ND	ND

Performed by: Sujan Timsina

Reviewed by: William Deutschman

	%	mg/g
Total Cannabinoids	6.60	65.97
Total THC <sup>†</sup>	0.20	2.02
Total CBD <sup>§</sup>	6.06	60.57

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

<sup>§</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.  
 07/10/2024