

# Comprehensive Analysis Report

## Sample Overview

**Client:** HempLucid

852 E 1910 S Unit 3, Provo, UT  
84606

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

**Sample Name:** HL-WS1350NAT-CBD-Z

**APRC #:** HPL240809A

**Sample Matrix:** Tincture

**Sample Lot:** 1180027

Assay	Disposition	Date Tested
Hemp or R&D Cannabinoid Testing (Potency)	Tested	08-09-2024



Accreditation #115229

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-Z

APRC Lot Number: HPL240809A

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	2.39	0.03	0.25
Cannabidiolic Acid (CBDA)	ND	ND	ND
Cannabigerolic Acid (CBGA)	ND	ND	ND
Cannabinol (CBN)	ND	ND	ND
Cannabidiol (CBD)	3.59	4.32	43.22
Cannabigerol (CBG)	ND	ND	ND
Tetrahydrocannabivarin (THCV)	ND	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol ( $\Delta$ 9-THC)	ND	ND	ND
Delta-8-Tetrahydrocannabinol ( $\Delta$ 8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	ND	ND	ND
Cannabichromene Acid (CBCA)	ND	ND	ND
$\Delta$ 10 and $\Delta$ 6a,10a-Tetrahydrocannabinol, mixed isomers	ND	ND	ND
(6aR,9R)- $\Delta$ 10-Tetrahydrocannabidiol	NT	NT	NT
(6aR,9S)- $\Delta$ 10-Tetrahydrocannabidiol	NT	NT	NT
9(R+S)- $\Delta$ 6a,10a-Tetrahydrocannabidiol	NT	NT	NT
Cannabicitran (CBTC)	ND	ND	ND

Performed by: Sujan Timsina

Reviewed by: Riley Hunter

	%	mg/g
Total Cannabinoids	4.35	43.47
Total THC <sup>t</sup>	ND	ND
Total CBD <sup>s</sup>	4.32	43.22

<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)

LOD > 0.005% by mass, LOQ > 0.01% by mass



**Approved By:**  
 William A. Deutschman, Ph.D.  
 Laboratory Director - APRC Lehi  
 08/12/2024