PharmLabs San Diego Certificate of Analysis

## **Sample Amaretto Mints**

Delta9 THC 0.26% THCa 33.14% Total THC (THCa 0.877 + THC) 29.33% Delta8 THC ND



Client - VAYU		
Batch ID - OP232C74		Matrix Flower
Sampled -	Received Mar 24, 2025	Reported Mar 25, 2025
Analyses executed CAN+, M	WA	

## \* CAN+ - Cannabinoids

Analyzed Mar 24, 2025 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidivarin (CBDV)	0.039	0.16	ND	ND
Cannabidibutol (CBDb)	0.011	0.03	0.09	0.93
Cannabidiolic Acid (CBDA)	0.033	0.16	1.18	11.76
Cannabigerol Acid (CBGA)	0.033	0.16	0.17	1.73
Cannabigerol (CBG)	0.048	0.16	ND	ND
Cannabidiol (CBD)	0.069	0.229	0.07	0.72
Tetrahydrocannabivarin (THCV)	0.049	0.162	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.26	2.63
$\Delta 8$ -tetrahydrocannabinol ( $\Delta 8$ -THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	33.14	331.44
Total THC (THCa * 0.877 + $\Delta$ 9THC)			29.33	293.30
Total THC + $\triangle$ 8THC ( THCa * 0.877 + $\triangle$ 9THC + $\triangle$ 8THC )			29.33	293.30
Total CBD ( CBDa * 0.877 + CBD )			1.10	11.03
Total CBG (CBGa * 0.877 + CBG)			0.15	1.52
Total Cannabinoids Analyzed			30.68	306.78

\*Dry Weight %

## MWA - Moisture Content & Water Activity

Analyzed Mar 24, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	6.6 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.48 a <sub>w</sub>	0.85 a <sub>w</sub>



DCC license: C8-0000098-LIC

DEA license: RP0611043

ISO/IEC 17025:2017 Acc. 85368

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager Tue, 25 Mar 2025 11:32:28 -0700

