PharmLabs San Diego Certificate of Analysis

Sample Vibe - Mango Blueberry - Sativa

Delta9 THC UI THCa ND Total THC (THC + THCa) UI





Sample ID SD230403-002 (71521) Tested for Super Spectrum Labs, LLC Matrix Edible (Other Cannabis Good) Sampled -Received Apr 03, 2023 Reported Apr 28, 2023 Analyses executed CAN+ Unit Mass (g) 10.156 Serving Size (g) 3.385

Laboratory note: The estimated concentration of the unknown peak in the sample is 0.19% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)d8-THC or 97-THC. At this time there are no reference standards available for (+)d8-THC. (+)d8-THC is a different compound from the main (-)d8-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 Concentration is estimated to be 0.51%

CAN+ - Cannabinoids Analysis

Analyzed Apr 28, 2023 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathcal{I}.806\% at the 95\% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
Cannabidivarin (CBDV)	0.039	0.16	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND	ND	ND
Cannabigerol (CBG)	0.001	0.16	0.96	9.57	32.38	97.15
Cannabidiol (CBD)	0.001	0.16	0.00	0.02	0.08	0.24
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.00	0.02	0.07	0.20
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	0.51	5.10	17.26	51.80
Cannabicyclol (CBL)	0.002	0.16	ND	ND	ND	ND
Cannabichromene (CBC)	0.002	0.16	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND	ND
Total THC (THCa * 0.877 + Δ 9THC)			UI	UI	UI	UI
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			0.51	5.10	17.26	51.80
Total CBD (CBDa * 0.877 + CBD)			0.00	0.02	0.08	0.24
Total CBG (CBGa * 0.877 + CBG)			0.96	9.57	32.38	97.15
Total Cannabinoids Analyzed			1.47	14.71	49.79	149.39

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detect of Unit of Guntification
<LOQ Detect of Country of Country of Country
NUCL Above upper limit of linearity
CEVI/Q Colony Forming Units per 1 gram
TNTC Too Numerous to Count



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Authorized Signature

Brandon Starr

