

PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC
 ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368



Sample **Pink Runtz 8**

Sample ID **SD221116-059 (55083)** Matrix **Flower (Inhalable Cannabis Good)**

Sampled - Received **Nov 16, 2022** Reported **Nov 18, 2022**
 Analyses executed **CAN+**

Laboratory note: The estimated concentration of the unknown peak in the sample is 0.39%. Currently, PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated DB products) from which we believe to be either (1)Δ8-THC or Δ9-THC. At this time there are no reference standards available for (1)Δ8-THC (1)Δ8-THC is a different compound from the main (1)Δ9-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (1)Δ8-THC and Δ9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (1)Δ8-THC and Δ9-THC with the majority, if not all, of the concentration being (1)Δ8-THC. Total Δ8-THC is estimated to be 6.03%.

***CAN+ - Cannabinoids Analysis**

Analyzed **Nov 18, 2022** | Instrument **HPLC-VWD** | Method **SOP-001**
 Measurement Uncertainty at 95% confidence **7.806%**

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabivarin (CBV)	0.039	0.16	<LOQ	<LOQ
Cannabidiolic Acid (CBDA)	0.001	0.16	9.98	99.79
Cannabigerol Acid (CBGA)	0.001	0.16	0.29	2.86
Cannabigerol (CBG)	0.001	0.16	0.13	1.25
Cannabidiol (CBD)	0.001	0.16	2.85	28.47
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	0.05	0.59
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI
Δ8-Tetrahydrocannabinol (Δ8-THC)	0.004	0.16	6.88	68.75
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	0.49	4.91
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.22	2.21
Total THC (THCA * 0.877 + Δ9THC)			0.19	1.94
Total THC + Δ8THC (THCA * 0.877 + Δ9THC + Δ8THC)			7.07	70.69
Total CBD (CBDA * 0.877 + CBD)			11.60	115.98
Total CBG (CBGA * 0.877 + CBG)			0.38	3.76
Total Cannabinoids			19.59	195.83

*Dry Weight %

UI Not Identified
 ND Not Detected
 N/A Not Applicable
 NT Not Reported
 LOD Limit of Detection
 LOQ Limit of Quantification
 <LOQ Detected
 N/A.Q. Above upper limit of linearity
 CFU/g Colony Forming Units per 1 gram
 TNTC Too Numerous to Count



Authorized Signature

Brandon Stahl

Brandon Stahl, Lab Manager
 Fri, 18 Nov 2022 16:41:21 -0800

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