FOOD & ENVIRONMENT SAFETY ANALYTICAL LAB

Certificate of Analysis

For R&D Use Only - Not a California Compliance Certificate.

Cherry Runtz

Total CBD	ND
Total THC	29.19 %
Total Cannabinoids	33.25 %

Sample Name:
Cherry Runtz

Matrix:
Plant

Unit Mass:
1 g per unit

Sample ID:
46540626-3

Date Received:
6/26/2024

Marie

Approved By:
Marie True, M.S.
Laboratory Manager

References: limit of detection (LOD), limit of quantitation (LOQ), not detected (ND), not tested (NT)

FESA Labs
2002 South Grand Avenue Suite A
Santa Ana, CA 92705
(714) 540-0172
www.fesalabs.com

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Complete

Cannabinoid Analysis

Analyte	LOD (%)	LOQ (%)	Mass (%)	Mass (mg/g)
CBDV	0.0035	0.011	ND	ND
CBD	0.0030	0.0090	ND	ND
CBG	0.0038	0.011	ND	ND
CBDA	0.0017	0.0052	ND	ND
CBN	0.00080	0.0024	ND	ND
Delta 9-THC	0.0022	0.0067	**0.212**	**2.12**
Delta 8-THC	0.0020	0.0059	ND	ND
CBC	0.00070	0.0021	ND	ND
THCA	0.0024	0.0073	**33.042**	**330.42**
Total CBD			ND	ND
Total THC			**29.190**	**291.90**
Total Cannabinoids			**33.254**	**332.54**

Date Tested: 6/26/2024

Total THC = THCa * 0.877 + d9-THC + d8-THC

Total CBD = CBDa * 0.877 + CBD

Testing Location

Method References:

FESA Labs - Santa Ana, CA

Cannabinoid Profile (UNODC)

Official Methods of Analysis, Method 2018.11.AOAC INTERNATIONAL (modified), Lukas Vaclavik, Frantisek Benes, Alex Krmela, Veronika Svobodova, Jana Hajsolva, and Katerina Mastovska, "Quantification of Cannabinoids in Cannabis Dried Plant Materials, Concentrates, and Oils Liquid Chromatography-Diode Array Detection Technique with Optional Mass Spectrometric Detection," First Action Method, Journal of AOAC International, Future Issue

United Nations Office on Drugs and Crime - Recommended methods for identification and analysis of cannabis and cannabis products

Testing Location:

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