

PharmLabs San Diego Certificate of Analysis



Sample Sumo Gummies Island POG

Delta9 THC 0.27% THCa ND Total THC (THCa * 0.877 + THC) 0.27% Delta8 THC 8.69%

Sample ID SD241008-077 (100536) Matrix Edible
Tested for Fresh Farms E-Liquid LLC
Sampled - Received Oct 08, 2024 Reported Oct 14, 2024
Analyses executed CANX, D9C Unit Mass (g) 106.495 Num. of Servings 25 Serving Size (g) 4.26

Summary D9C: The total Δ9-THC content in this sample is 0.27%. For the most accurate Δ9-THC concentration, refer to the GC MS/MS section of this COA. This sample was tested using HPLC and GC MS/MS. HPLC analysis can yield inconsistent results for Δ8-THC and Δ9-THC due to isomer interference: GC MS/MS was employed to avoid this issue. Please note, if THCa is present, the Δ9-THC level measured by GC MS/MS might be higher due to decarboxylation.

D9C - D9 Confirmation Analysis

Analyzed Oct 14, 2024 | Instrument GC MS/MS | Method SOP-041 D9C
The expanded Uncertainty of the analysis is approximately ±7.806% at the 95% Confidence Level

Table with 7 columns: Analyte, LOD ppb, LOQ ppb, Result %, Result mg/g, Result mg/Serving, Result mg/Unit. Rows include Δ4(8)-iso-Tetrahydrocannabinol, Δ9-Tetrahydrocannabinol, Total Δ9-THC, and Total Cannabinoids Analyzed.

CANx - Cannabinoids Analysis

Analyzed Oct 09, 2024 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately ±7.806% at the 95% Confidence Level

Table with 7 columns: Analyte, LOD mg/g, LOQ mg/g, Result %, Result mg/g, Result mg/Serving, Result mg/Unit. Lists various cannabinoids like 11-Hydroxy-Δ8-Tetrahydrocannabinol, Cannabidiol, etc., with their respective results.



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



DCC license: C8-0000098-LIC
DEA license: RP0611043
ISO/IEC 17025:2017 Acc. 85368

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Mon, 14 Oct 2024 15:24:50 -0700

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