

Certificate of Analysis

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



G13

Client: Proper Roots

Sample Name: G13

Batch Number: 917267

Matrix: Plant

Unit Mass: 1 g per unit

Sample ID: 72250922-8

Date Received: 9/22/2025



Total CBD	ND
Delta 9-THC	0.22 %
THCA	29.03 %
Total Cannabinoids	29.25 %

Cannabinoid Analysis

Complete

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	0.222	2.22
Delta 8-THC	0.0020	0.0059	ND	ND
CBC	0.00070	0.0021	ND	ND
THCA	0.0024	0.0073	29.026	290.26
Total CBD			ND	ND
Total THC			25.677	256.77
Total Cannabinoids			29.247	292.47

Date Tested: 9/26/2025

Total THC = THCa * 0.877 + d9-THC + d8-THC; Total CBD = CBDa * 0.877 + CBD

Method References:

Hemp Profile (SOP HPLC Hemp by UV-Detection)

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