

Certificate of Analysis

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

Sour Diesel

Client: Illuminent

Sample Name: Sour Diesel

Batch Number: N/A

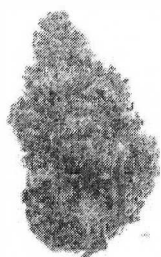
Matrix: Plant

Unit Mass: 1 g per unit

License Number: 29909

Sample ID: 74060506-4

Date Received: 5/6/2026



Total CBD	ND
Delta 9-THC	0.12 %
THCA	27.32 %
Total Cannabinoids	27.71 %

Analysis Summary

Residual Pesticides	Pass
Mycotoxins	Pass
Heavy Metals	Pass
Microbial Impurities	Pass
Foreign Material	Pass
Moisture Content	9.94 %
Water Activity	Pass
Total Terpenes	2.43 %

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
CBGA	0.0030	0.010	0.275	2.75
CBN	0.00080	0.0024	ND	ND
Delta 9-THC	0.0022	0.0067	0.120	1.20
Delta 8-THC	0.0020	0.0059	ND	ND
CBC	0.00070	0.0021	ND	ND
THCA	0.0024	0.0073	27.317	273.17
Total CBD			ND	ND
Total THC			24.08	240.77
Total Cannabinoids			27.71	277.11

Date Tested: 5/6/2026

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

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