

# Certificate of Analysis

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

## Purple Sunset

Client: FC Distribution

Sample Name: Purple Sunset

Batch Number: N/A

Matrix: Plant

Unit Mass: 1 g per unit

Sample ID: 46860114-111

Date Received: 1/14/2026



<b>Total CBD</b>	<b>ND</b>
<b>Delta 9-THC</b>	<b>0.18 %</b>
<b>THCA</b>	<b>34.16 %</b>
<b>Total Cannabinoids</b>	<b>34.34 %</b>

### 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
<b>Delta 9-THC</b>	<b>0.0022</b>	<b>0.0067</b>	<b>0.180</b>	<b>1.80</b>
Delta 8-THC	0.0020	0.0059	ND	ND
CBC	0.00070	0.0021	ND	ND
<b>THCA</b>	<b>0.0024</b>	<b>0.0073</b>	<b>34.160</b>	<b>341.60</b>
Total CBD			ND	ND
<b>Total THC</b>			<b>30.139</b>	<b>301.39</b>
<b>Total Cannabinoids</b>			<b>34.341</b>	<b>343.41</b>

Date Tested: 1/21/2026

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)