

# Certificate of Analysis

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

## Mac n Cheese THCA Hemp Flower

Client: FC Distribution

Sample Name: Mac n Cheese THCA Hemp Flower

Batch Number: N/A

Matrix: Plant

Unit Mass: 1 g per unit

Sample ID: 46851229-10

Date Received: 12/29/2025



Total CBD	ND
Delta 9-THC	0.12 %
THCA	24.95 %
Total Cannabinoids	25.07 %

### 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>0.121</b>	<b>1.21</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>24.953</b>	<b>249.53</b>
Total CBD			ND	ND
<b>Total THC</b>			<b>22.004</b>	<b>220.04</b>
<b>Total Cannabinoids</b>			<b>25.073</b>	<b>250.73</b>

Date Tested: 1/7/2026

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)