

# Certificate of Analysis

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

## 21 carbon

Client:

<b>Total CBD</b>	<b>ND</b>
<b>Total THC</b>	<b>23.50 %</b>
<b>Total Cannabinoids</b>	<b>26.76 %</b>



**Sample Name:**

21 carbon

**Matrix:**

Plant

**Unit Mass:**

1 g per unit

**Sample ID:**

46550106-15

**Date Received:**

1/6/2025



Approved By:

Marie True, M.S.

Laboratory Manager

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

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Client:

Complete

## Cannabinoid Analysis

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	0.218	2.18
Delta 8-THC	0.0020	0.0059	ND	ND
CBC	0.00070	0.0021	ND	ND
THCA	0.0024	0.0073	26.544	265.44
Total CBD			23.497	234.97
Total THC			26.762	267.62
Total Cannabinoids				

Date Tested: 1/6/2025

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)