

# Certificate of Analysis

## LCG



<b>Total CBD</b>	<b>ND</b>
<b>Total THC</b>	<b>32.44 %</b>
<b>Total Cannabinoids</b>	<b>36.47 %</b>

**Client:**

PB Distribution

**Sample Name:**

LCG

**Matrix:**

Plant

**Unit Mass:**

1 g per unit

**Sample ID:**

6741223-5

**Date Received:**

1/18/2025



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)

# Certificate of Analysis

Client: PB Distribution

## 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>0.138</b>	<b>1.38</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>32.44</b>	<b>324.44</b>
Total CBD			ND	ND
<b>Total THC</b>			<b>28.56</b>	<b>285.61</b>
<b>Total Cannabinoids</b>			<b>36.47</b>	<b>364.72</b>

Date Tested: 1/18/2025

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)