

## Certificate of Analysis

**Company:** Nutrapath Labs, LLC  
 PO Box 1192  
 Lyndonville, VT 05851  
**Customer ID:** 220411-1  
**Grower License #:** 50\_2022\_00000520

**Sample ID:** 500mg CBD+CBDA  
**Lot:** 005202255  
**Matrix:** Oil  
**Date Sampled:** N/A  
**Date Received:** 5/13/2022

**Report Date:** 5/26/2022  
**Date Analyzed:** 5/24/2022  
**Analyst:** SCG  
**Report ID:** C220513AA

### Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
$\alpha$ - Pinene	0.010	0.093	0.009
Camphene	0.010	<LOQ	<LOQ
$\beta$ -Myrcene	0.010	0.519	0.052
b-Pinene	0.010	0.042	0.004
3-Carene	0.010	<LOQ	<LOQ
$\alpha$ -Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	0.056	0.006
$\rho$ -Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	<LOQ	<LOQ
$\gamma$ -Terpinene	0.010	<LOQ	<LOQ
Terpinolene	0.010	<LOQ	<LOQ
Linalool	0.010	<LOQ	<LOQ
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	0.078	0.008
$\alpha$ -Humulene	0.010	0.019	0.002
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	<LOQ	<LOQ
$\alpha$ -Bisabolol	0.010	<LOQ	<LOQ
<b>Total Terpenes</b>		<b>0.807</b>	<b>0.081</b>

**NA**  
  
**Percent Moisture**

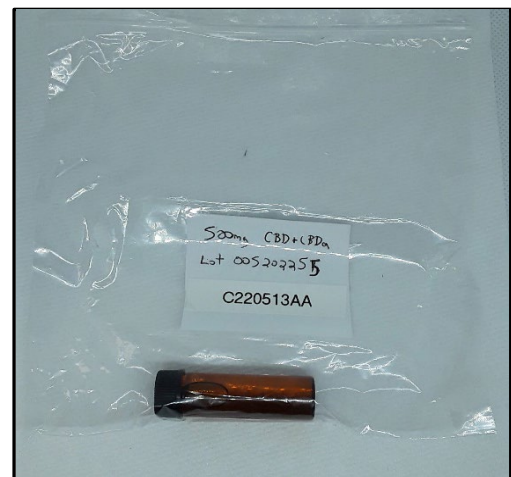
LOQ = The lowest quantity this method can reliably detect. Any terpene that was not detected is assumed to be less than the stated LOQ (<LOQ).

Terpene Methodology: Headspace Sampler, Gas Chromatography-Mass Spectrometry (GC-MS), using Perkin Elmer Clarus® SQ8 GC MS

Reagent Blanks: < LOQs for all analytes

All results reflect dry weight of material, based on % moisture of the sample.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.



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Certified by:



Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

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