Certificate of Analysis

Company: Nutrapath Labs, LLC
PO Box 1192
Lyndonville, VT 05851
Customer ID: 220411-1
Grower License #: 50_2022_00000520

Sample ID: 750mg Joint Support Oil
Lot: 005202257
Matrix: Oil
Date Sampled: N/A
Date Received: 5/13/2022

Report Date: 5/20/2022
Date Analyzed: 5/16/2022
Analyst: CF
Report ID: C220513AB

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	0.328	0.033
Camphene	0.010	<LOQ	<LOQ
β-Myrcene	0.010	0.535	0.054
b-Pinene	0.010	0.064	0.006
3-Carene	0.010	<LOQ	<LOQ
α-Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	0.162	0.016
ρ-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	0.027	0.003
Eucalyptol	0.010	0.017	0.002
Ɣ-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	0.144	0.014
α-Humulene	0.010	0.044	0.004
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	0.011	0.001
α-Bisabolol	0.010	<LOQ	<LOQ
Total Terpenes		1.332	0.133

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.

This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the samples as received.

Certified by: _____
Luke Emerson Mason (Laboratory Director, Bia Diagnostics)