



Certificate of Analysis

Company: 45 North Nurseries Sample ID: Drippy Eye

> Lot: SCLT0114-01 Report Date: 12/12/2023

Matrix: Flower **Date Analyzed: 12/11/2023**

Customer ID: 221031-1 Date Sampled: N/A Analyst: 048 Grower License #: SCLT0114

Date Received: 11/21/2023 Report ID: C231121AI

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	0.535	0.054
Camphene	0.010	0.060	0.006
β-Myrcene	0.010	5.500	0.550
b-Pinene	0.010	0.865	0.087
3-Carene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
α-Terpinene	0.010	0.031	0.003
Limonene	0.010	3.868	0.387
ρ-Cymene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Ocimene	0.010	2.468	0.247
Eucalyptol	0.010	0.308	0.031
Y-Terpinene	0.010	0.035	0.004
Terpinolene	0.010	0.541	0.054
Linalool	0.010	1.089	0.109
Isopulegol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Geraniol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Caryophyllene	0.010	9.316	0.932
α-Humulene	0.010	5.511	0.551
Trans-Nerolidol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Cis-Nerolidol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Guaiol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Caryophyllene Oxide	0.010	0.042	0.004
α-Bisabolol	0.010	0.035	0.004
Total Terpenes		30.204	3.023

10.91%

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)