

## **Certificate of Analysis**

Company: Parker Hill Cannabis, LLC 181 Parker Hill Road Springfield, VT 05156 Customer ID: 231219-0 Grower License #: SCLT0275 Sample ID: Sugar Bomb Punch Lot: 5 Matrix: Flower Date Sampled: N/A Date Received: 1/23/2024

Report Date: 1/31/2024 Date Analyzed: 1/26/2024 Analyst: 045 Report ID: C240123AE

## **Terpenes Summary**

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	0.481	0.048
Camphene	0.010	0.133	0.013
β-Myrcene	0.010	0.543	0.054
b-Pinene	0.010	0.806	0.081
3-Carene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
α-Terpinene	0.010	0.011	0.001
Limonene	0.010	2.640	0.264
ρ-Cymene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Ocimene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Eucalyptol	0.010	0.085	0.009
Y-Terpinene	0.010	0.021	0.002
Terpinolene	0.010	0.035	0.004
Linalool	0.010	0.484	0.048
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	2.652	0.265
α-Humulene	0.010	1.539	0.154
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	0.029	0.003
α-Bisabolol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Total Terpenes		9.459	0.946

9.52% 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:

tube E.M

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Luke Emerson Mason (Laboratory Director, Bia Diagnostics)