

## **Certificate of Analysis**

Company: Rebel East LLC

## Sample ID: Island Mountain Headband

Lot: HL-CLTV0049-231-0 Matrix: Flower Date Sampled: N/A Date Received: 11/17/2023

Report Date: 12/11/2023 Date Analyzed: 12/8/2023 Analyst: 045 Report ID: C231117AT

Customer ID: 220927-3 Grower License #: CLTV0049

## **Terpenes Summary**

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	0.863	0.086
Camphene	0.010	0.165	0.017
β-Myrcene	0.010	3.325	0.333
b-Pinene	0.010	1.686	0.169
3-Carene	0.010	0.030	0.003
α-Terpinene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Limonene	0.010	6.352	0.635
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	0.242	0.024
Y-Terpinene	0.010	0.026	0.003
Terpinolene	0.010	0.224	0.022
Linalool	0.010	4.201	0.420
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	7.964	0.796
α-Humulene	0.010	5.875	0.588
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	0.051	0.005
α-Bisabolol	0.010	0.063	0.006
Total Terpenes		31.067	3.107

10.55% 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 E.M.

(802) 540-0148 laboratory@biadiagnostics.com

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Luke Emerson