## Certificate of Analysis

Company: Birdseye Botanicals PO Box 111 Castleton, VT 05735

Customer ID: 220829-0
Grower License \#: CLTV0103

Sample ID: Double Bubba Kush
Lot: HL CLTV0103-002, PL CLTV0103-002-002
Matrix: Flower
Date Sampled: N/A
Date Received: 2/14/2024

Report Date: 2/23/2024
Date Analyzed: 2/22/2024
Analyst: 048
Report ID: C240214AS

Terpenes Summary

| Terpene | LOQ (mg/g) | Results (mg/g) | Weight (\%) |
| :---: | :---: | :---: | :---: |
| $\alpha$ - Pinene | 0.010 | 0.904 | 0.090 |
| Camphene | 0.010 | 0.210 | 0.021 |
| $\beta$-Myrcene | 0.010 | 2.777 | 0.278 |
| b-Pinene | 0.010 | 1.465 | 0.147 |
| 3-Carene | 0.010 | <LOQ | <LOQ |
| $\alpha$-Terpinene | 0.010 | 0.017 | 0.002 |
| Limonene | 0.010 | 5.971 | 0.597 |
| p-Cymene | 0.010 | <LOQ | <LOQ |
| Ocimene | 0.010 | <LOQ | <LOQ |
| Eucalyptol | 0.010 | 0.085 | 0.009 |
| $\gamma$-Terpinene | 0.010 | 0.031 | 0.003 |
| Terpinolene | 0.010 | 0.113 | 0.011 |
| Linalool | 0.010 | 1.439 | 0.144 |
| Isopulegol | 0.010 | <LOQ | <LOQ |
| Geraniol | 0.010 | 0.013 | 0.001 |
| Caryophyllene | 0.010 | 8.243 | 0.824 |
| $\alpha$-Humulene | 0.010 | 4.987 | 0.499 |
| 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 | 0.070 | 0.007 |
| Total Terpenes |  | 26.325 | 2.633 |


| $10.96 \%$ |
| :---: |
| Percent <br> 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 ${ }^{\circledR}$ 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.

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

