



## Certificate of Analysis

Company: VT GRN Sample ID: Black Cherry Punch

> Lot: SCLT0149-009-001 **Report Date:** 11/2/2023 Matrix: Flower Date Analyzed: 10.30.23

Date Sampled: N/A Customer ID: 190911-0 Analyst: 045

Grower License #: SCLT0149 **Date Received:** 10/20/2023 Report ID: C231020AS

## **Terpenes Summary**

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	4.077	0.408
Camphene	0.010	0.277	0.028
β-Myrcene	0.010	3.662	0.366
b-Pinene	0.010	3.157	0.316
3-Carene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
α-Terpinene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Limonene	0.010	4.880	0.488
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	0.015	0.002
Y-Terpinene	0.010	0.020	0.002
Terpinolene	0.010	0.413	0.041
Linalool	0.010	3.641	0.364
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	3.928	0.393
α-Humulene	0.010	1.537	0.154
Trans-Nerolidol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Cis-Nerolidol	0.010	0.132	0.013
Guaiol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Caryophyllene Oxide	0.010	0.059	0.006
α-Bisabolol	0.010	0.209	0.021
Total Terpenes		26.007	2.602

11.35%

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).

Percent Moisture 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.

> Luke E.M Certified by:

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Black Cherry Parch

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.