



Customer ID: 220516-0

## Certificate of Analysis

Company: Mr Tree LLC Sample ID: Runtz X GMO

Lot: 0003 Report Date: 7/25/2023

Matrix: Flower Date Analyzed: 7/17/2023

Date Sampled: N/A Analyst: 035

Grower License #: SCLT0225 Date Received: 7/11/2023 Report ID: C230711AF

## **Terpenes Summary**

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	1.326	0.133
Camphene	0.010	0.051	0.005
β-Myrcene	0.010	2.508	0.251
b-Pinene	0.010	2.183	0.218
3-Carene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
α-Terpinene	0.010	0.426	0.043
Limonene	0.010	1.886	0.189
ρ-Cymene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Ocimene	0.010	2.103	0.210
Eucalyptol	0.010	0.134	0.013
Y-Terpinene	0.010	0.357	0.036
Terpinolene	0.010	5.996	0.600
Linalool	0.010	0.312	0.031
Isopulegol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Geraniol	0.010	0.015	0.002
Caryophyllene	0.010	1.640	0.164
α-Humulene	0.010	0.820	0.082
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	0.015	0.002
α-Bisabolol	0.010	0.085	0.009
Total Terpenes		19.857	1.988

11.72%

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.

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: \_

Lube K.M

MR TREE

C230711AF

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)