2 of 2



Sample ID: BIA250418S0004 Strain: White Runtz

Matrix: Plant Type: Flower - Cured Sample Size: 4.79 g Lot#:

Produced: Collected: Received: 04/18/2025 Completed: 04/24/2025 Batch#: HL-14

Client Mr Tree Lic. # CLTV0364 57 Commerce AVE South Burlington, VT 05403

Completed **Terpenes**

Analyte	LOQ	Results	Results
	mg/g	mg/g	%
β-Myrcene	0.010	5.080	0.508
β-Caryophyllene	0.010	4.539	0.454
Limonene	0.010	3.350	0.335
α-Humulene	0.010	2.339	0.234
Linalool	0.010	2.177	0.218
Ocimene	0.010	1.831	0.183
Terpinolene	0.010	0.784	0.078
β-Pinene	0.010	0.708	0.071
α-Pinene	0.010	0.424	0.042
cis-Nerolidol	0.010	0.178	0.018
3-Carene	0.010	0.045	0.004
α-Bisabolol	0.010	0.038	0.004
Camphene	0.010	0.035	0.003
Caryophyllene Oxide	0.010	0.028	0.003
α-Terpinene	0.010	0.026	0.003
Eucalyptol	0.010	0.024	0.002
y-Terpinene	0.010	0.022	0.002
Geraniol	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Guaiol	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Isopulegol	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
p-Cymene	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
trans-Nerolidol	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Total		21.627	2.163
Δromas			

Primary Aromas











Analyst: 045

LOQ = The lowest quantity this method can reliably detect. Any terpene that was not detected is assumed to be less than the stated 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 and water activity analysis is determined by dewpoint measurement using an AQUALAB water activity meter.



Luke Emerson-Mason Laboratory Director 04/24/2025

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