New Bloom Labs

Perfect Plant Hemp

300 White Bridge Rd Nashville, TN 37209 info@perfectplanthempco.com 615-953-7679

Caffeine THCA Plant, Flower - Cured

Terpenes

Total

Terpinolene

(Testing Method:HS-GC/MS, CON-P-4000) Date Tested: 01/12/2024

Analyte	LOD	LOQ	Mass	Mass	1
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3,000	309.788	0.310	
α-Humulene	0.750	3.000	1808.002	1.808	
α-Pinene	0.750	3.000	1537.389	1.537	
α-Terpinene	0.750	3.000	16.531	0.017	
1,8-Cineole	0.750	3.000	24.108	0.024	
β-Caryophyllene	0.750	3.000	6762.381	6.762	
β-Myrcene	0.750	3.000	ND	ND	
Borneol	0.750	3.000	350.446	0.350	
Camphene	0.750	3.000	526.837	0.527	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	3.000	3.000	>3.000	>0.003	. L 2000
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	and the second second
Fenchone	0.750	3.000	222.520	0.223	
γ-Terpinene	0.750	3.000	21.572	0.022	
Limonene	0.750	3.000	8867.681	8.868	
Linalool	0.750	3.000	8527.753	8.528	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	ND	ND	
Pulegone	0.750	3.000	ND	ND	and the second second



3.000

0.750

Primary Aromas Lime

Sample: 01-12-2024-44225

Report Created: 01/17/2024; Expires: 01/16/2025

Sample Received:01/12/2024;







Total terpenes value is qualitative and includes concentrations outside the assay quantitative analytical range.



New Bloom Labs 6121 Heritage Park Drive, A500 Chattanooga, TN 37416 (844) 837-8223 TN DEA#: RN0563975 ANAB Testing Laboratory (AT-2868): ISO/IEC 17025:2017



ND 0.179

29.317

2.932 %

178.784

29316.800

Certificate of Analysis

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All analyses were conducted at 6121 Heritage Park Dr, Suite A500 Chattanooga, TN 37416. Results published on this certificate relate only to the items tested. Items are tested as received. New Bloom Labs makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of New Bloom Labs.

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