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Certificate of Analysis

Client Name: Treetop Alchemy
License Number: MANU0096

Sample ID: VT18377
Sample Name: I-89 cured rosin
Sample Lot: ML-MANU0096-CR-02
Sample Matrix: Mechanical Extraction Concentrates
Date Received: 2/11/2025
Date Reported: 6/20/2025
Date Tested: 2/14/2025



Total Terpenes (%) : 3.7416

Dominant Terpenes (%)	
beta-caryophyllene	1.2083
Limonene	0.716
Myrcene	0.6453
alpha-Humulene	0.434
beta-Pinene	0.1619

Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-OA) | Test ID: #59953

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
3-Carene	ND	ND	0.000002	0.001
alpha-Bisabolol	0.133	1.33	0.000003	0.001
alpha-Humulene	0.434	4.34	0.000002	0.001
alpha-Pinene	0.1387	1.387	0.000001	0.001
alpha-Terpinene	ND	ND	0.000001	0.001
alpha-Terpinolene	< LOQ	< LOQ	0.000004	0.001
beta-caryophyllene	1.2083	12.083	0.000004	0.001
beta-Pinene	0.1619	1.619	0.000002	0.001
Camphene	0.0168	0.168	0.000001	0.001
Caryophyllene Oxide	0.0919	0.919	0.000011	0.001
Eucalyptol	ND	ND	0.000002	0.001
gamma-Terpinene	ND	ND	0.000002	0.001
Geraniol	ND	ND	0.000008	0.003
Guaiol	0.0197	0.197	0.000007	0.001
Isopulegol	ND	ND	0.000005	0.001
Isopropyl Toluene	ND	ND	0.000003	0.001
Limonene	0.716	7.16	0.000002	0.001
Linalool	0.1058	1.058	0.000003	0.001
Nerolidol	0.0702	0.702	0.000007	0.001
Myrcene	0.6453	6.453	0.000003	0.001
Ocimene	ND	ND	0.000002	0.001
Total Terpenes	3.7416	37.416		

Callie Chapman

Callie Chapman
 Lab Director
 6/20/2025

Rev. 02 Editorial: Sample Name

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