

Steadfast Certificate of Analysis Informational Use Only - Not For Regulatory Use

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The Hemp Mine

Sample: 2404STD1061.5389 217-HM1-1223SMH Concentrates & Extracts, Other



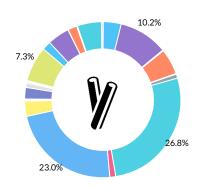
Sample Received: 04/08/2024; Report Created: 04/24/2024; Testing License: AU-SC-000116 METRC Manifest: ; METRC Batch: ; METRC Sample:



Cannabinoids

45.47%	4.63%	31.14%			
Total Cannabinoids	Total THC		Total CBD		
Analyte	LOQ	Mass	Mass		
	%	%			
(6aR,9R)-d10-THC	0.20	ND			
(6aR,9S)-d10-THC	0.20	ND			
CBC	0.20	0.58		1	
CBCa	0.20	0.75	7.5	1	
CBD	0.20	11.05	110.5		
CBDa	0.20	22.91	229.1		
CBDV	0.20	0.21	2.1		
CBDVa	0.20	1.36	13.6		
CBG	0.20	1.11	11.1		
CBGa	0.20	1.00	10.0		
CBL	0.20	ND	ND		
CBN	0.20	ND	ND		
CBNa	0.20	0.54	5.4	1	
CBT	0.20	0.50	5.0		
∆8-THC	0.20	0.75	7.5	i i	
Δ9-THC	0.20	2.43	24.3		
Exo-THC	0.20	ND	ND	-	
THCa	0.20	1.65			
THCV	0.20	0.29		- Ē	
THCVa	0.20	0.34		i	
Total	012.0	45.47			
					_

Terpene Summary





Total THC = THCa * 0.877 + Δ9-THC + Δ8-THC + Δ10-THC + exo-THC

Total CBD = CBDa * 0.877 + CBD

ND = Non Detect; LOQ = Limit of Quantitation; Cannabinoids for flower and trim reported as recieved. Method:SOP 2

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Method: SOP 5 Notes:

Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested
Pesticides	Microbials	Water Activity	Solvents	Metals	Foreign Matter	Vitamin E Acetate

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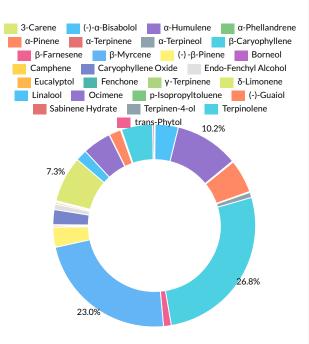
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Terpenes

Analyte	LOQ	Mass	Mass	Analyte	LOQ	Mass	Mass
	%	%	mg/g		%	%	mg/g
β-Caryophyllene	0.010	5.944	59.44	α-Cedrene	0.010	ND	ND
β-Myrcene	0.010	5.109	51.09	alpha-Thujone	0.010	ND	ND
α-Humulene	0.010	2.263	22.63	Camphor	0.010	<0.010	<0.10
δ-Limonene	0.010	1.626	16.26	Carvacrol	0.010	ND	ND
α-Pinene	0.010	1.186	11.86	Carvone	0.010	ND	ND
Terpinolene	0.010	1.107	11.07	Cedrol	0.010	ND	ND
Ocimene	0.010	1.011	10.11	cis-Phytol	0.010	ND	ND
(-)-α-Bisabolol	0.010	0.823	8.23	Citronellol	0.010	<0.010	<0.10
(-) -β-Pinene	0.010	0.709	7.09	Geraniol	0.010	ND	ND
Caryophyllene	0.010	0.532	5.32	Geranyl Acetate	0.010	ND	ND
Oxide				Isoborneol	0.010	<0.010	<0.10
(-)-Guaiol	0.010	0.418	4.18	Isobornyl Acetate	0.010	ND	ND
Linalool	0.010	0.405	4.05	m-Cymene	0.010	ND	ND
β-Farnesene	0.010	0.273	2.73	Menthol	0.010	ND	ND
Endo-Fenchyl	0.010	0.201	2.01	Menthone	0.010	ND	ND
Alcohol				Nerol	0.010	ND	ND
α-Terpineol	0.010	0.186	1.86	Nerolidol	0.010	ND	ND
Phytol	0.010	0.055	0.55	Nootkatone	0.010	ND	ND
trans-Phytol	0.010	0.055	0.55	o-Cymene	0.010	ND	ND
Eucalyptol	0.010	0.052	0.52	Octyl Acetate	0.010	ND	ND
Camphene	0.010	0.048	0.48	(-)-Isopulegol	0.010	ND	ND
Borneol	0.010	0.042	0.42	Phytane	0.010	ND	ND
α-Phellandrene	0.010	0.039	0.39	Piperitone	0.010	ND	ND
Fenchone	0.010	0.037	0.37	Pulegone	0.010	ND	ND
3-Carene	0.010	0.031	0.31	Sabinene	0.010	<0.010	<0.10
α-Terpinene	0.010	0.029	0.29	Thymol	0.010	ND	ND
y-Terpinene	0.010	0.026	0.26	Valencene	0.010	ND	ND
Sabinene Hydrate	0.010	0.022	0.22	Verbenone	0.010	ND	ND
Terpinen-4-ol	0.010	0.015	0.15	Total		22.200	222.00
p-	0.010	0.012	0.12				
Isopropyltoluene	0.010	0.012	0.12				



Primary Aromas



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