



12423 NE Whitaker Way
Portland, OR 97230
503-254-1794



Report Number: 23-013869/D009.R000
Report Date: 12/04/2023
ORELAP#: OR100028
Purchase Order:
Received: 11/27/23 11:17

Customer: Octo Consulting
Product identity: Pineapple Kush Terpenes
Client/Metric ID: .
Laboratory ID: 23-013869-0002

Summary

Terpenes:

Analyte	Percent by weight	Percent of Total	Analyte	Percent by weight	Percent of Total
Terpinolene	40.8	40.80%	β -Myrcene	35.0	35.00%
(R)-(+)-Limonene	8.47	8.47%	α -pinene	7.51	7.51%
trans- β -Ocimene	5.71	5.71%	(-)- β -Pinene	4.01	4.01%
β -Caryophyllene	2.09	2.09%	α -Terpinene	1.50	1.50%
α -phellandrene	1.39	1.39%	d-3-Carene	1.03	1.03%
gamma-Terpinene	0.782	0.78%	Humulene	0.738	0.74%
(\pm)-fenchone	0.335	0.34%	Linalool	0.245	0.24%
cis- β -Ocimene	0.228	0.23%	(+)-fenchol	0.209	0.21%
(-)- α -Terpineol	0.177	0.18%	Camphene	0.160	0.16%
valencene	0.147	0.15%	p-Cymene	0.132	0.13%
Sabinene	0.0950	0.10%	Eucalyptol	0.0643	0.06%
(-)-caryophyllene oxide	0.0425	0.04%	(+)-Borneol	0.0347	0.03%
(-)-Guaiol	0.0269	0.03%	Total Terpenes	> 98.0	100.00%



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Customer: Octo Consulting
2260 August St.
Eugene Oregon 97405
United States of America (USA)

Product identity: Pineapple Kush Terpenes

Client/Metric ID: .

Sample Date:

Laboratory ID: 23-013869-0002

Evidence of Cooling: No

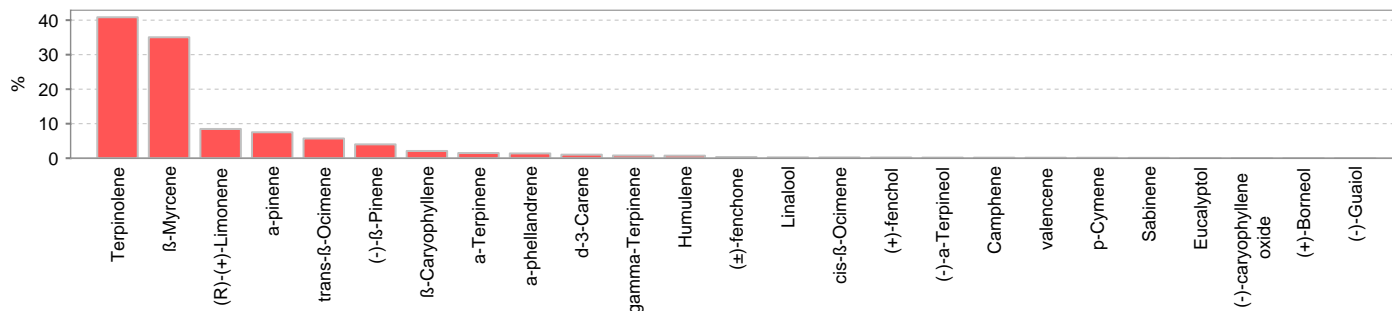
Temp: 18.4

Relinquished by: usps

Sample Results



Terpenes				Method: J AOAC 2015 V98-6	Units %	Batch 2313267	Analyze 12/02/23 09:32 AM		
Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes
Terpinolene	40.8	0.198	40.80%		β-Myrcene	35.0	0.198	35.00%	
(R)-(+)-Limonene	8.47	0.198	8.47%		a-pinene	7.51	0.198	7.51%	
trans-β-Ocimene	5.71	0.132	5.71%		(-)-β-Pinene	4.01	0.019	4.01%	
β-Caryophyllene	2.09	0.019	2.09%		a-Terpinene	1.50	0.019	1.50%	
a-phellandrene	1.39	0.019	1.39%		d-3-Carene	1.03	0.019	1.03%	
gamma-Terpinene	0.782	0.019	0.782%		Humulene	0.738	0.019	0.738%	
(±)-fenchone	0.335	0.019	0.335%		Linalool	0.245	0.019	0.245%	
cis-β-Ocimene	0.228	0.006	0.228%		(+)-fenchol	0.209	0.019	0.209%	
(-)-a-Terpineol	0.177	0.019	0.177%		Camphene	0.160	0.019	0.160%	
valencene	0.147	0.019	0.147%		p-Cymene	0.132	0.019	0.132%	
Sabinene	0.0950	0.019	0.0950%		Eucalyptol	0.0643	0.019	0.0643%	
(-)-caryophyllene oxide	0.0425	0.019	0.0425%		(+)-Borneol	0.0347	0.019	0.0347%	
(-)-Guaiol	0.0269	0.019	0.0269%		a-Bisabolol	< LOQ	0.019	0.00%	
(±)-cis-Nerolidol	< LOQ	0.019	0.00%		Geranyl acetate	< LOQ	0.019	0.00%	
(±)-Camphor	< LOQ	0.019	0.00%		Geraniol	< LOQ	0.019	0.00%	
(-)-Isopulegol	< LOQ	0.019	0.00%		Isoborneol	< LOQ	0.019	0.00%	
(+)-Cedrol	< LOQ	0.019	0.00%		(+)-Pulegone	< LOQ	0.019	0.00%	
(±)-trans-Nerolidol	< LOQ	0.019	0.00%		a-cedrene	< LOQ	0.019	0.00%	
farnesene	< LOQ	0.019	0.00%		Menthol	< LOQ	0.019	0.00%	
nerol	< LOQ	0.019	0.00%		Sabinene hydrate	< LOQ	0.019	0.00%	
Total Terpenes	> 98.0		100.00%						





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Abbreviations

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220, CCR title 16-division 42. BCC-section 5723

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

Units of Measure

% = Percentage of sample

% wt = $\mu\text{g/g}$ divided by 10,000

Approved Signatory

Derrick Tanner
General Manager



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