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Oregon Medical Marijuana Certificate of Analysis

Lab Report	Test Date: 3/22/16	Tracking#: 34473
Analysis	Method	Instrument
Pesticide	GC/MS	Clarus 680/SQ8T
Potency	GC/FID	Clarus 680/SQ8T
Mold/Mildew	Petrifilm	N/A
Terpene	GC/FID	Clarus 680
Terpene Profile		
Terpene	% by weight	% by total
alpha-Pinene	0.222	3.711
Camphene	0.062	1.036
beta-Pinene	0.821	13.722
beta-Myrcene	0.240	4.011
Carene (delta-3-Carene)	0.000	0.000
Eucalyptol (1,8-Cineole)	0.000	0.000
Limonene	1.669	27.896
Ocimene	0.057	0.953
p-Cymene	0.105	1.755
gamma-Terpinene	0.000	0.000
Terpinolene	0.017	0.284
Linalool	0.092	1.538
alpha-Terpinene	0.119	1.989
Fenchol	0.396	6.619
trans-2-Pinanol	0.122	2.039
Isopulegol	0.012	0.201
Borneol	0.003	0.050
Gernaniol	0.004	0.067
Azulene	0.043	0.719
beta-Caryophyllene	0.493	8.240
beta-Famaesene	0.028	0.468
alpha-Guaiene	0.059	0.986
alpha-Humulene	0.360	6.017
alpha-Selinene	0.072	1.203
Bulnesol	0.081	1.354
Selina-3,7(11)-diene	0.248	4.145
Elemene	0.249	4.162
Nerolidol	0.002	0.033
Guaiol	0.010	0.167
Carophyllene oxide	0.052	0.869
Azulenemethanol	0.081	1.354
beta-Eudesmol	0.061	1.020
Bisabolol	0.166	2.775
Phytol	0.037	0.618
Total	5.983	100.000

Batch: Super Silver Haze

Source: Sofresh Farm

Matrix: Flower

5.98 % Terpenes
detected by weight

Dominant Terpene(s)

1.67	% Limonene
0.82	% beta-Pinene

detected by weight

Terpenoids Profile
(out of %100 of detected terpenoids)

Terpenoid	Percentage
alpha-Pinene	3.711
Camphene	1.036
beta-Pinene	13.722
beta-Myrcene	4.011
Carene (delta-3-Carene)	0.000
Eucalyptol (1,8-Cineole)	0.000
Limonene	27.896
Ocimene	0.953
p-Cymene	1.755
gamma-Terpinene	0.000
Terpinolene	0.284
Linalool	1.538
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Elemene	4.162
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Guaiol	0.167
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Azulenemethanol	1.354
beta-Eudesmol	1.020
Bisabolol	2.775
Phytol	0.618

Comments:

Quality Assurance Manager/Lab Director