
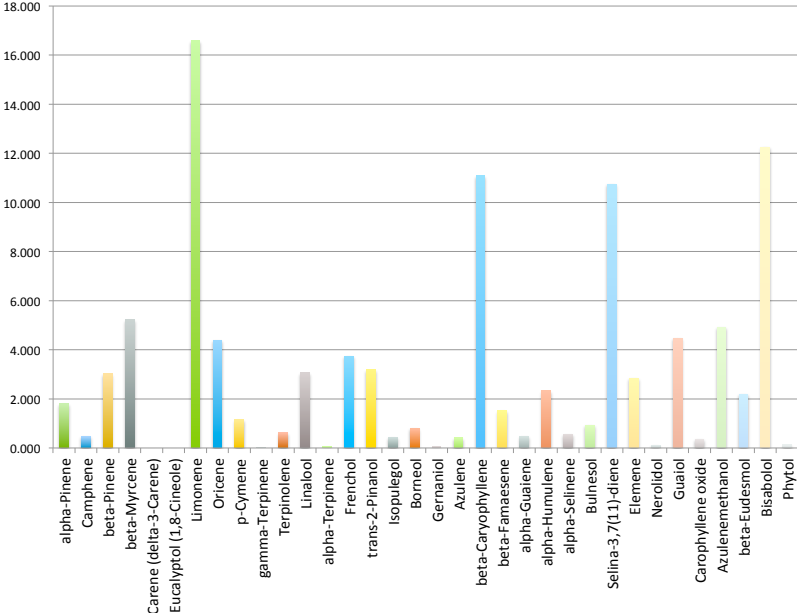




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## Oregon Medical Marijuana Certificate of Analysis

Lab Report			Test Date: 7/2/15	Expiration Date: 8/31/15	Tracking#: 26748																																																																						
<b>Analysis</b>	<b>Method</b>	<b>Instrument</b>																																																																									
Pesticide	GC/MS	Clarius 680/SQ8T																																																																									
Potency	GC/FID	Clarius 680/SQ8T																																																																									
Mold/Mildew (aerobic option)	Petrifilm Culture	N/A																																																																									
Terpene	GC/FID	Clarius 680/SQ8T																																																																									
Terpene Profile																																																																											
<b>Terpene</b>	<b>% by weight</b>	<b>% by total</b>																																																																									
alpha-Pinene	0.079	1.799																																																																									
Camphene	0.021	0.478																																																																									
beta-Pinene	0.133	3.028																																																																									
beta-Myrcene	0.229	5.214																																																																									
Carene (delta-3-Carene)	0.000	0.000																																																																									
Eucalyptol (1,8-Cineole)	0.000	0.000																																																																									
Limonene	0.729	16.598																																																																									
Oricene	0.193	4.394																																																																									
p-Cymene	0.051	1.161																																																																									
gamma-Terpinene	0.001	0.023																																																																									
Terpinolene	0.028	0.638																																																																									
Linalool	0.135	3.074																																																																									
alpha-Terpinene	0.002	0.046																																																																									
Frenchol	0.164	3.734																																																																									
trans-2-Pinanol	0.140	3.188																																																																									
Isopulegol	0.019	0.433																																																																									
Borneol	0.035	0.797																																																																									
Gernaniol	0.002	0.046																																																																									
Azulene	0.018	0.410																																																																									
beta-Caryophyllene	0.487	11.088																																																																									
beta-Famaesene	0.067	1.526																																																																									
alpha-Guaiene	0.021	0.478																																																																									
alpha-Humulene	0.102	2.322																																																																									
alpha-Selinene	0.025	0.569																																																																									
Bulnesol	0.041	0.934																																																																									
Selina-3,7(11)-diene	0.472	10.747																																																																									
Elemene	0.125	2.846																																																																									
Nerolidol	0.005	0.114																																																																									
Guaiol	0.196	4.463																																																																									
Carophyllene oxide	0.016	0.364																																																																									
Azulenemethanol	0.216	4.918																																																																									
beta-Eudesmol	0.096	2.186																																																																									
Bisabolol	0.538	12.250																																																																									
Phytol	0.006	0.137																																																																									
<b>Total</b>	<b>4.392</b>	<b>100.000</b>																																																																									
			<b>Batch: Rose City Cinex</b>	<b>Source: Oregon's Finest - So Fresh</b>																																																																							
			<b>Matrix: Flower</b>		<b>4.39 % Terpenes</b> <small>detected by weight</small>																																																																						
			<b>Dominant Terpene(s)</b>																																																																								
			<b>0.73</b>	<b>% Limonene</b>																																																																							
			<b>0.54</b>	<b>% Bisabolol</b> <small>detected by weight</small>																																																																							
<p><b>Terpenoids Profile</b> (out of %100 of detected terpenoids)</p>  <table border="1" style="display: none;"> <caption>Terpenoids Profile Data (Estimated from Chart)</caption> <thead> <tr><th>Terpenoid</th><th>Percentage (%)</th></tr> </thead> <tbody> <tr><td>alpha-Pinene</td><td>1.8</td></tr> <tr><td>Camphene</td><td>0.5</td></tr> <tr><td>beta-Pinene</td><td>3.0</td></tr> <tr><td>beta-Myrcene</td><td>5.2</td></tr> <tr><td>Carene (delta-3-Carene)</td><td>0.0</td></tr> <tr><td>Eucalyptol (1,8-Cineole)</td><td>0.0</td></tr> <tr><td>Limonene</td><td>16.6</td></tr> <tr><td>Oricene</td><td>4.4</td></tr> <tr><td>p-Cymene</td><td>1.2</td></tr> <tr><td>gamma-Terpinene</td><td>0.0</td></tr> <tr><td>Terpinolene</td><td>0.6</td></tr> <tr><td>Linalool</td><td>3.1</td></tr> <tr><td>alpha-Terpinene</td><td>0.0</td></tr> <tr><td>Frenchol</td><td>3.7</td></tr> <tr><td>trans-2-Pinanol</td><td>3.2</td></tr> <tr><td>Isopulegol</td><td>0.4</td></tr> <tr><td>Borneol</td><td>0.8</td></tr> <tr><td>Gernaniol</td><td>0.0</td></tr> <tr><td>Azulene</td><td>0.4</td></tr> <tr><td>beta-Caryophyllene</td><td>11.1</td></tr> <tr><td>beta-Famaesene</td><td>1.5</td></tr> <tr><td>alpha-Guaiene</td><td>0.5</td></tr> <tr><td>alpha-Humulene</td><td>2.3</td></tr> <tr><td>alpha-Selinene</td><td>0.6</td></tr> <tr><td>Bulnesol</td><td>1.0</td></tr> <tr><td>Selina-3,7(11)-diene</td><td>10.7</td></tr> <tr><td>Elemene</td><td>2.8</td></tr> <tr><td>Nerolidol</td><td>0.1</td></tr> <tr><td>Guaiol</td><td>4.5</td></tr> <tr><td>Carophyllene oxide</td><td>0.4</td></tr> <tr><td>Azulenemethanol</td><td>4.9</td></tr> <tr><td>beta-Eudesmol</td><td>2.2</td></tr> <tr><td>Bisabolol</td><td>12.3</td></tr> <tr><td>Phytol</td><td>0.1</td></tr> </tbody> </table>						Terpenoid	Percentage (%)	alpha-Pinene	1.8	Camphene	0.5	beta-Pinene	3.0	beta-Myrcene	5.2	Carene (delta-3-Carene)	0.0	Eucalyptol (1,8-Cineole)	0.0	Limonene	16.6	Oricene	4.4	p-Cymene	1.2	gamma-Terpinene	0.0	Terpinolene	0.6	Linalool	3.1	alpha-Terpinene	0.0	Frenchol	3.7	trans-2-Pinanol	3.2	Isopulegol	0.4	Borneol	0.8	Gernaniol	0.0	Azulene	0.4	beta-Caryophyllene	11.1	beta-Famaesene	1.5	alpha-Guaiene	0.5	alpha-Humulene	2.3	alpha-Selinene	0.6	Bulnesol	1.0	Selina-3,7(11)-diene	10.7	Elemene	2.8	Nerolidol	0.1	Guaiol	4.5	Carophyllene oxide	0.4	Azulenemethanol	4.9	beta-Eudesmol	2.2	Bisabolol	12.3	Phytol	0.1
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**Comments:**

*James Koster*  
Quality Assurance Manager/Lab Director