




ANALYTICAL
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Oregon Medical Marijuana Certificate of Analysis

Lab Report			Test Date: 3/16/16	Tracking#: 34222						
Analysis	Method	Instrument		Batch: Harley Tsunami Source: Sofresh Farms Matrix: Flower 5.46 % Terpenes <small>detected by weight</small> Dominant Terpene(s) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; width: 50%;">2.31</td> <td style="text-align: center; width: 50%;">% beta-Myrcene</td> </tr> <tr> <td style="text-align: center;">0.95</td> <td style="text-align: center;">% Terpinolene</td> </tr> <tr> <td colspan="2" style="text-align: center;"><small>detected by weight</small></td> </tr> </table>	2.31	% beta-Myrcene	0.95	% Terpinolene	<small>detected by weight</small>	
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0.95	% Terpinolene									
<small>detected by weight</small>										
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	0.017	0.312								
Camphene	0.011	0.202								
beta-Pinene	0.736	13.487								
beta-Myrcene	2.311	42.349								
Carene (delta-3-Carene)	0.000	0.000								
Eucalyptol (1,8-Cineole)	0.049	0.898								
Limonene	0.024	0.440								
Ocimene	0.323	5.919								
p-Cymene	0.165	3.024								
gamma-Terpinene	0.026	0.476								
Terpinolene	0.951	17.427								
Linalool	0.147	2.694								
alpha-Terpinene	0.049	0.898								
Fenchol	0.007	0.128								
trans-2-Pinanol	0.011	0.202								
Isopulegol	0.001	0.018								
Borneol	0.009	0.165								
Gernaniol	0.005	0.092								
Azulene	0.011	0.202								
beta-Caryophyllene	0.121	2.217								
beta-Famaesene	0.004	0.073								
alpha-Guaiene	0.004	0.073								
alpha-Humulene	0.164	3.005								
alpha-Selinene	0.011	0.202								
Bulnesol	0.058	1.063								
Selina-3,7(11)-diene	0.098	1.796								
Elemene	0.035	0.641								
Nerolidol	0.001	0.018								
Guaiol	0.006	0.110								
Carophyllene oxide	0.014	0.257								
Azulenemethanol	0.019	0.348								
beta-Eudesmol	0.018	0.330								
Bisabolol	0.044	0.806								
Phytol	0.007	0.128								
Total	5.457	100.000								
			Terpenoids Profile (out of %100 of detected terpenoids)							

Comments:

Quality Assurance Manager/Lab Director