



Sample:



Client: | Root  
 Sample: | Grapefruit EO (Choice)  
 Latin Name: | Citrus x paradisi  
 Batch #: | Organic Grapefruit 6W-1  
 CAS Number: | 8016-20-4  
 Type: | Essential Oil

Laboratory:



Essential Validation Services

<https://essentialvalidationservices.com/>  
[adam@essentialvalidationservices.com](mailto:adam@essentialvalidationservices.com)  
 747 SW 2nd Ave, Suite 306 IMB 12  
 Gainesville, FL 32601  
 317-361-5044

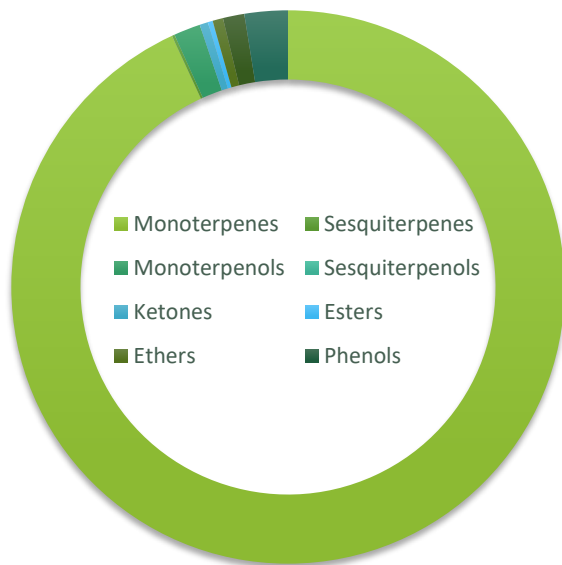
Top 5 Compounds:

Compounds	%
Limonene	89.67%
Myrcene	2.30%
Linalool	1.16%
alpha-Pinene	0.51%
Decanal	0.49%

Conclusion:



No adulterants, diluents, or contaminants were detected via this method. This oil meets the expected profile for genuine essential oil of Grapefruit EO (Choice) (Citrus x paradisi).



Chemical Families

Monoterpenes	Sesquiterpenes
93.11%	0.16%
Monoterpenols	Sesquiterpenols
1.56%	0.00%
Ketones	Esters
0.49%	0.29%
Ethers	Aldehydes
0.61%	1.25%
Phenols	Other
0.00%	2.53%

X

*Adam Christensen*

Adam Christensen Digitally signed by Adam Christensen  
 CEO Date: 2018.11.08 17:33:27 -05'00'



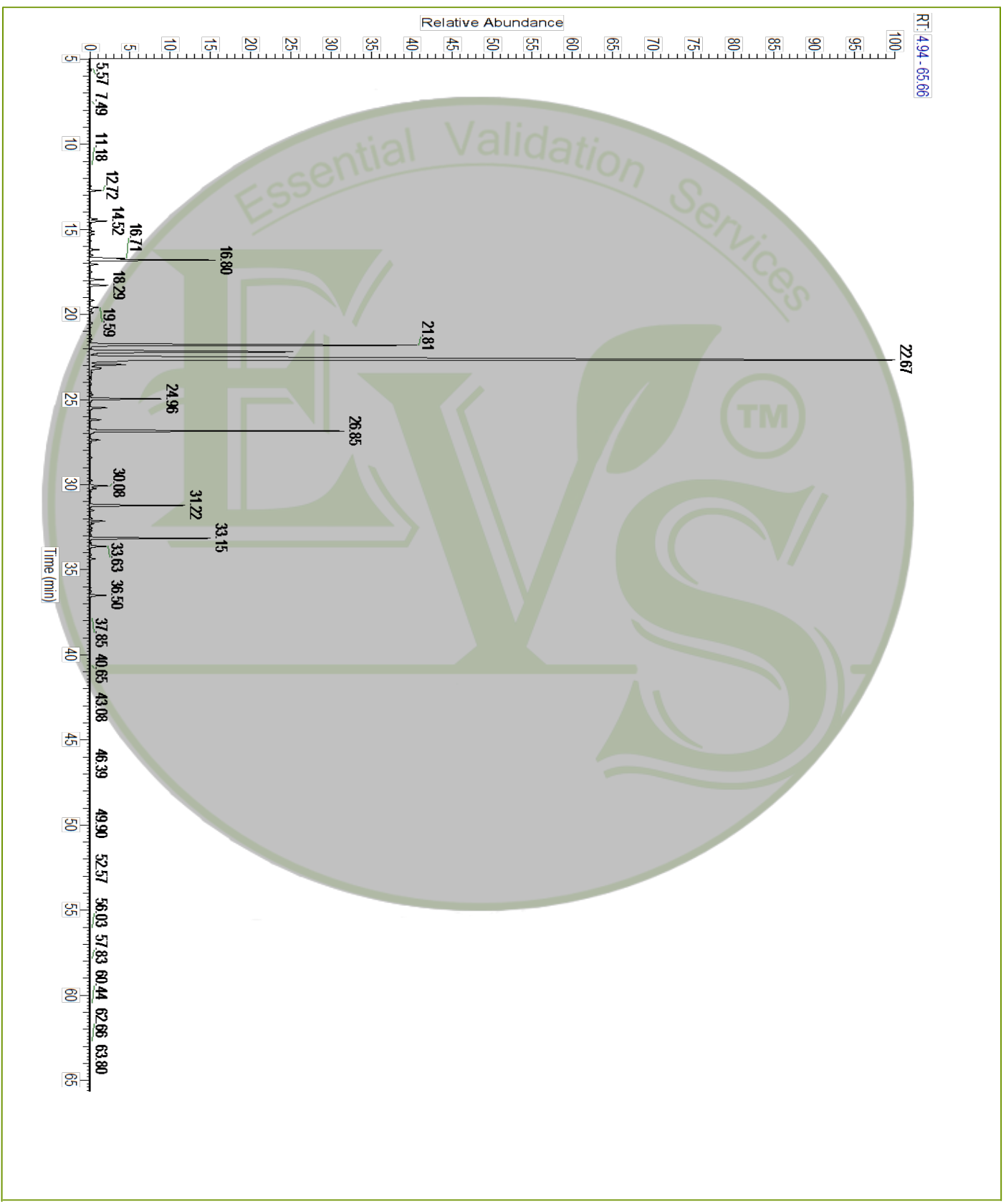




Root



Grapefruit EO (Choice) (Citrus x paradisi)



ESSENTIAL VALIDATION SERVICES | 747 SW 2<sup>ND</sup> AVE GAINESVILLE, FLORIDA 32601 | 317-361-5044