



Essential Validation Services





Sample:

Client: | Nature's Fusions
Sample: | Clementine (Citrus clementina)
Batch # | NF-CLEM-18-A
Cas Number |
Type: | Essential Oil

Conclusion:

- No adulterants, diluents, or contaminants were detected via this method.
- This oil meets the expected profile for genuine essential oil of Clementine (Citrus clementina).

X

Validated By:



Essential Validation Services

747 SW 2nd Ave, Gainesville, FL 32601

Phone: 317-361-5044 E-mail: Adam@essentialvalidationservices.com

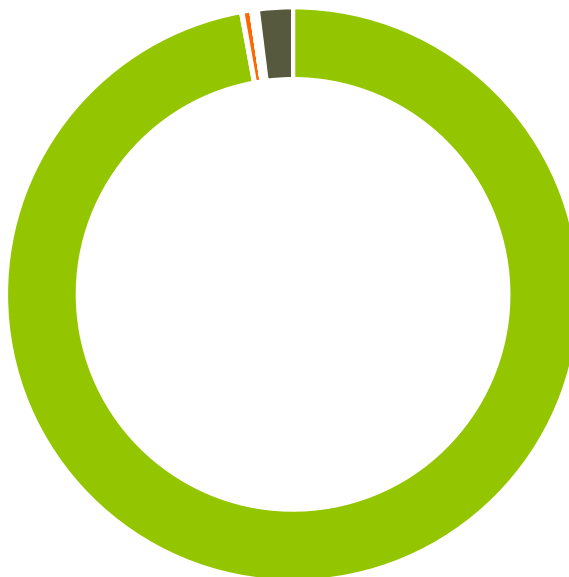
Summary of Analyses

A fresh sample of Clementine (Citrus clementina) Essential Oil (10 uL in .5 to .5 mL Hexane + ETOH) was prepared and analyzed via split injection GC/EI-MS.

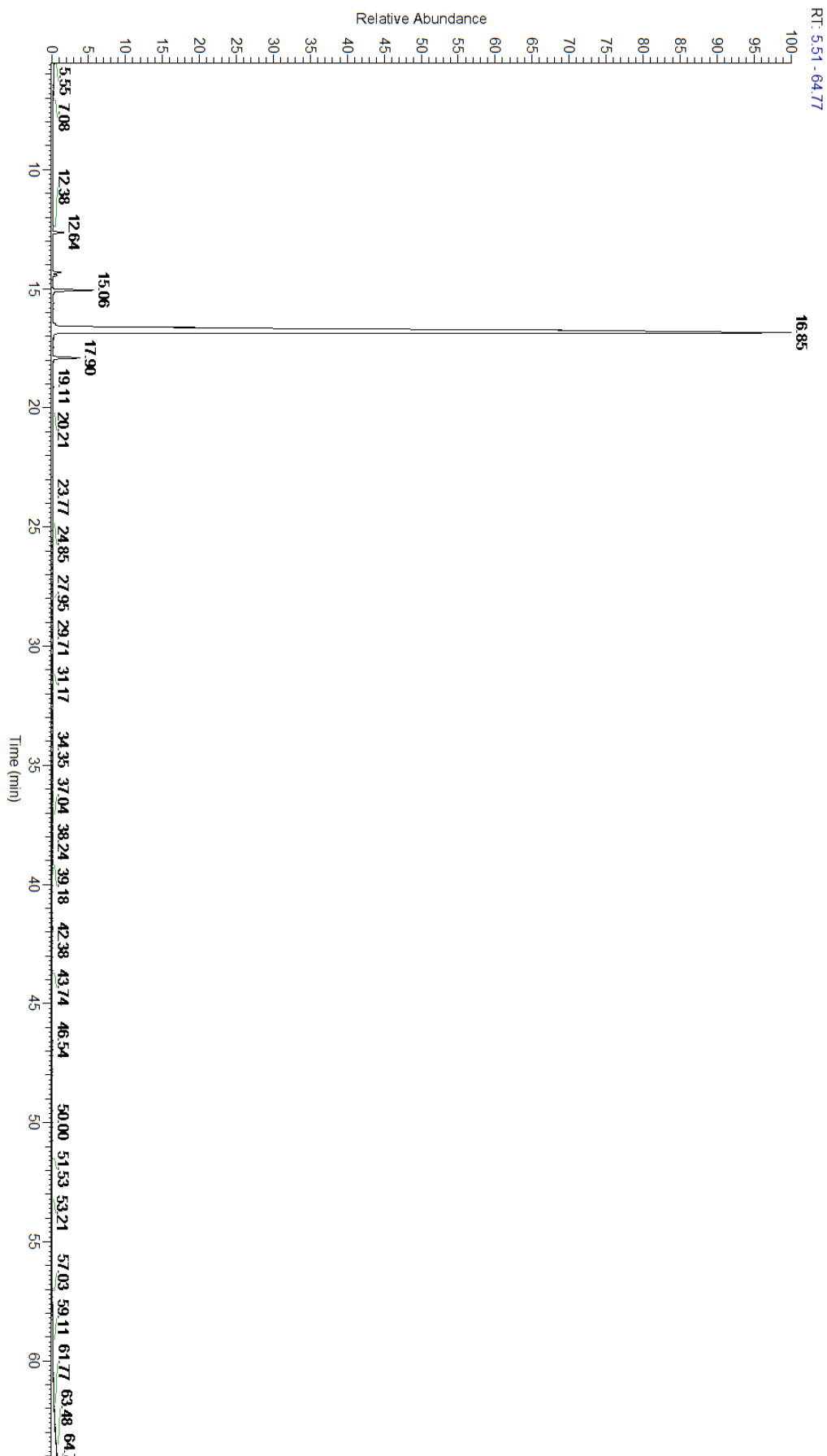


Main Compounds	Percentages
Limonene (Co-Eluting)	90.03%
Myrcene	2.98%
gamma-Terpinene	1.93%
alpha-Pinene	0.78%
Sabinene	0.65%
Linalool	0.42%
beta-Pinene	0.31%

Monoterpenes	Sesquiterpenes	Monoterpenols	Sesquiterpenols	Ketones
97.10%	0.07%	0.50%	0.00%	0.00%
Esters	Ethers	Aldehydes	Phenols	Other
0.00%	0.18%	0.19%	0.00%	1.96%



■ Monoterpenes ■ Sesquiterpenes ■ Monoterpenols
■ Sesquiterpenols ■ Ketones ■ Esters
■ Ethers ■ Phenols ■ Other





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