



Sample:

Client: | Nature's Gift
Sample: | Elemi (Canarium luzonicum)
Batch # | PH-201304
Type: | Essential Oil

Conclusion:

- No adulterants, diluents, or contaminants were detected via this method.



X *Adam Christen*

Validated By:

Essential Validation Services

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Summary of Analyses

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

Main Compounds	Percentages
Limonene	48.84%
Elemicin	15.56%
alpha-Phellandrene	13.04%
para-Cymene	3.19%
beta-Elemene	2.99%
Terpinolene	2.73%
Sabinene	2.25%
alpha-Terpineol	1.63%
alpha-Terpinene	1.33%
gamma-Elemene	0.80%
gamma-Terpinene	0.78%
Myrcene	0.52%

Monoterpenes	Sesquiterpenes	Monoterpenols	Sesquiterpenols	Ketones
74.44%	5.90%	1.67%	0.26%	0.18%
Esters	Ethers	Aldehydes	Phenols	Other
0.00%	0.00%	0.00%	15.97%	0.00%





