AROMATICS DATA

GC-MS BATCH SUMMARY

Batch THL-101

November 16, 2026

Lemon Thyme Oil

Thymus ct citriodorus

Essential Oil

DISTILLATION DATE	EXTRACTION	CULTIVATION	COUNTRY OF ORIGIN
July 1, 2015	Steam Distilled	Certified Organic	USA

TOP 5 COMPONENTS

of 26 measured

geraniol	Monoterpenol	**32.28%**
geranial	Aldehyde	**11.73%**
β-bisabolene	Sesquiterpene	**7.99%**
neral	Aldehyde	**7.89%**
nerol	Monoterpenol	**6.85%**

Full composition · 26 components across 9 families

Monoterpenol	**41.65%**
geraniol	32.28%
nerol	6.85%
linalool	1.42%
citronellol	0.70%
borneol	0.40%
Aldehyde	**20.15%**
geranial	11.73%
neral	7.89%
isoneral	0.53%

Every batch is GC-MS tested by an independent lab. This report is provided for full transparency by Aromatics International.

Verify this batch: data.aromatics.com/products/lemon-thyme-essential-oil#batch=THL-101

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Sesquiterpene	**14.84%**
β-bisabolene	7.99%
β-caryophyllene	4.29%
germacrene D	2.25%
bicyclogermacrene	0.31%
Monoterpene	**3.01%**
camphene	0.92%
limonene (d)	0.79%
α-pinene	0.57%
p-cymene	0.49%
sabinene	0.24%
Sesquiterpenol	**2.98%**
3-octanol	2.98%
Ester	**2.74%**
geranyl butyrate	1.65%
neryl methylpropionate	0.78%
geranyl acetate	0.31%
Phenol	**2.24%**
thymol	2.23%
eugenol	0.01%
Ketone	**1.47%**
camphor	0.82%
3-octanone	0.65%
Oxide	**0.51%**
1,8-cineole	0.51%

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