AROMATICS DATA

GC-MS BATCH SUMMARY

Batch COR-111

November 21, 2026

Coriander Essential Oil

Coriandrum sativum

Essential Oil

DISTILLATION DATE	EXTRACTION	CULTIVATION	COUNTRY OF ORIGIN
September 15, 2023	Steam Distilled	Certified Organic	Hungary

TOP 5 COMPONENTS

of 30 measured

linalool	Monoterpenol	**76.92%**
α-pinene	Monoterpene	**5.73%**
γ-terpinene	Monoterpene	**4.49%**
camphor	Ketone	**4.46%**
limonene (d)	Monoterpene	**2.40%**

Full composition · 30 components across 8 families

Monoterpenol	**77.58%**
linalool	76.92%
geraniol	0.23%
α-terpineol	0.18%
terpinen-4-ol	0.09%
borneol	0.09%
(E)-sabinene hydrate	0.07%
Monoterpene	**17.01%**
α-pinene	5.73%
γ-terpinene	4.49%
limonene (d)	2.40%

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

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p-cymene	0.97%
β-myrcene	0.94%
camphene	0.81%
terpinolene	0.59%
β-pinene	0.58%
sabinene	0.29%
β-phellandrene	0.11%
α-thujene	0.03%
α-terpinene	0.03%
tricyclene	0.02%
(Z)-β-ocimene	0.01%
α-phellandrene	0.01%
Ketone	**4.46%**
camphor	4.46%
Ester	**0.52%**
geranyl acetate	0.46%
myrtenyl acetate	0.05%
Other	**0.28%**
cis oxyde de linalol	0.17%
trans-oxyde de linalol	0.08%
e)-beta-ocimene	0.02%
Sesquiterpene	**0.04%**
β-caryophyllene	0.04%
Oxide	**0.03%**
1,8-cineole	0.03%
Aldehyde	**0.02%**
decanal	0.02%

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REFRACTIVE INDEX @20°C	OPTICAL ROTATION @20°C
1.46379	**11.62**

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