AROMATICS DATA

GC-MS BATCH SUMMARY

Batch CRS-115

November 11, 2026

Carrot Seed Essential Oil

Daucus carota subsp. sativus

Essential Oil

DISTILLATION DATE	EXTRACTION	CULTIVATION	COUNTRY OF ORIGIN
January 15, 2026	Steam Distilled	Organically Grown	India

TOP 5 COMPONENTS

of 23 measured

carotol	Sesquiterpenol	**70.63%**
daucol	Sesquiterpenol	**5.01%**
β-bisabolene	Sesquiterpene	**3.51%**
daucene	Sesquiterpene	**3.31%**
(E)-β-farnesene	Sesquiterpene	**1.78%**

Full composition · 23 components across 6 families

Sesquiterpenol	**76.52%**
carotol	70.63%
daucol	5.01%
β-eudesmol	0.76%
1,10-epi-cubenol	0.12%
Sesquiterpene	**11.76%**
β-bisabolene	3.51%
daucene	3.31%
(E)-β-farnesene	1.78%
(E)-α-bergamotene	0.85%
germacrene D	0.77%

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/carrot-seed-essential-oil#batch=CRS-115

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β-caryophyllene	0.50%
γ-gurjunene	0.37%
ar-curcumene	0.21%
dauca-5,8-diene	0.18%
β-sesquiphellandrene	0.17%
α-zingiberene	0.11%
Monoterpene	**1.56%**
α-pinene	0.55%
β-pinene	0.36%
β-myrcene	0.33%
limonene (d)	0.32%
Oxide	**0.88%**
caryophyllene oxide	0.88%
Other	**0.70%**
muurola-4,10(14)-dien-1-β-ol	0.57%
dauca-4(11),8-diene	0.13%
Phenol	**0.40%**
(E)-methylisoeugenol	0.40%

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