AROMATICS DATA

GC-MS BATCH SUMMARY

Batch INU-108

November 15, 2026

Inula (Sweet) Essential Oil

Dittrichia graveolens

Essential Oil

DISTILLATION DATE	EXTRACTION	CULTIVATION	COUNTRY OF ORIGIN
September 30, 2022	Steam Distilled	Certified Organic	Morocco

TOP 5 COMPONENTS

of 47 measured

bornyl acetate	Ester	**57.17%**
borneol	Monoterpenol	**15.44%**
τ-cadinol	Monoterpenol	**5.15%**
camphene	Monoterpene	**2.61%**
β-caryophyllene	Sesquiterpene	**2.28%**

Full composition · 47 components across 8 families

Ester	**58.76%**
bornyl acetate	57.17%
neryl 2-methylbutyrate	0.80%
geranyl caproate	0.47%
camphene hydrate	0.22%
isobornyl formate	0.05%
bornyl propionate	0.04%
Monoterpenol	**20.74%**
borneol	15.44%
τ-cadinol	5.15%
p-cymen-8-ol	0.06%

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/inula-sweet-essential-oil#batch=INU-108

Generated November 15, 2026 from live batch data · © 2026 Aromatics International

α-terpineol	0.04%
linalool	0.03%
isoborneol	0.02%
Sesquiterpene	**6.04%**
β-caryophyllene	2.28%
γ-cadinene	1.82%
δ-cadinene	0.88%
allo-aromadendrene	0.55%
4,5-di-epi-aristolochene	0.18%
viridiflorene	0.09%
α-caryophyllene	0.07%
germacrene D	0.07%
β-caryophyllene · (Z)-caryophyllene	0.05%
α-copaene	0.05%
Other	**3.35%**
sesquiterpène oxygéné masse molaire 234	1.34%
sesquiterpenique oxygene masse molaire 220	0.58%
sesquiterpenique oxygene masse molaire 222	0.41%
α-phellandrene-8-ol-(para-mentha-1,5-diene-8-ol)	0.33%
α-murolene	0.17%
propanoate d'isobornyle	0.13%
6,10,14-trimethyl-2-pentadecanone	0.13%
benzoate de 2-methyl-butyle	0.13%
oxyde de nerol	0.05%
dehydro-p-cymene	0.05%
para-1,3,8-menthatriene	0.03%
carvacrol methyl ether	0.02%
Monoterpene	**3.15%**
camphene	2.61%

Generated November 15, 2026 from live batch data · © 2026 Aromatics International

β-pinene	0.33%
α-pinene	0.09%
p-cymene	0.05%
limonene (d)	0.04%
terpinolene	0.02%
γ-terpinene	0.01%
Oxide	**2.30%**
caryophyllene oxide	2.19%
2,3-dehydro-1,8-cineole	0.07%
1,8-cineole	0.03%
Sesquiterpenol	**1.44%**
caryophylla-4(12),8(13)-dien-5-ol	1.21%
selin-11-en-4-ol	0.23%
Ketone	**0.36%**
camphor	0.36%

Generated November 15, 2026 from live batch data · © 2026 Aromatics International