

Melonal

6746001

GREEN | Green, Melon, Cucumber, Powerful

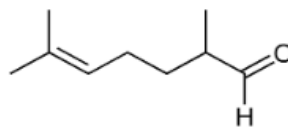


Melonal offers a powerful and unique note. It is effective in all types of fragrances and is invaluable in the creation of natural smelling marine and fruity-melon notes.

Physico chemical properties

Formula	C ₉ H ₁₆ O
MW	140.2
Log Pow	3,4
Vapour pressure	0.5333 hPa
Boiling point (°C)	-
Appearance	Yellow Pale Liquid
CAS no.	106-72-9
FEMA	2389

Chemical structure



2,6-Dimethyl-5-heptenal

Performance

Use level	Traces - 0.2%
Tenacity on blotter	4 hours
Burning effectiveness	★★★★★
Substantivity damp	★★★
Substantivity dry	★
Bloom in soap	★★★★★

Stability

pH	Base	Odour
2	Acid cleaner	★
3	Fabric conditioner	★★★★
3.5	Antiperspirant	★★★★
6	Shampoo	★★★★★★
9	APC	★★★★★★
9	Fabric detergent liquid	★★★★
10	Soap	★★★★
10.5	Powder detergent	★★★★
11	Liquid bleach	★★★★

★ poor | ★★ poor medium | ★★★ medium | ★★★★ medium good | ★★★★★ good