

140247

Melonal

01 Identity

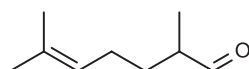
EC Flavoring Regulation	1334/2008	flavoring substance
FEMA	2389	
FLAVIS	05.074	
CAS	106-72-9	
Kosher Status	certified	
Halal Status	approved	

02 Taste

Fresh, Watery, Green, Fruity, Melon, Cucumber

03 Chemical Structure

2,6-Dimethylhept-5-enal



$C_9H_{16}O$

04 Product Data

GC Purity	min. 95 % (sum of isomers)
Appearance	clear, light yellow to yellow liquid
Flash Point	approx. 62 °C
Relative Density D20/4	0.849 - 0.856
Refractive Index n20/D	1.441 - 1.447
Boiling Point	approx. 185 °C
Molecular Weight	140.25
Stabilizer	approx. 0.100 % alpha-tocopherol

05 Flavor Uses

Dosage in 5% Sugar Solution	2 ppm
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