



1 Rue de la Croix des Maheux
95000 Cergy - FRANCE
Tél. : + 33 / (0)1.34.25.58.10
Fax : + 33 / (0)1.34.25.58.18

TECHNICAL DATA SHEET

Revised date : 18/09/2015

Chemical name : 5-METHYL-2-HEPTEN-4-ONE

Product code : 13956

Synonyms : Filbertone

Formula : C₈ H₁₄ O

Molecular Weight : 126,19

Boiling point : 62°C / 10 mmHg

Flash Point : 53°C

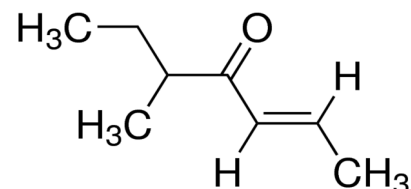
Melting point : n/a

Chemical specifications:

Refractive Index at 25 °C : 1.442 / 1.446

Density at 20 °C : 0.847 / 0.853

Acid value ≤ 2



Chromatographic and organoleptic specifications :

Purity (GC) ≥ **98,0% sum of isomers**

Appearance : Clear liquid, colorless to yellow.

Odor and taste : Strongly diffusive Hazelnut odor / Hazelnut taste

CAS : 81925-81-7

FEMA/GRAS : 3761

EINECS : 206-990-2

Flavis : 07.139

Tariff code: 29 14 19 90 90

✓ Kosher

✓ Halal

✓ Coeliac

✓ Vegan

Organic

Nature occurrence : Hazelnut

1334/2008/CE Status : Flavouring substance

Dangerous good for transport : Yes

Storage conditions :

Temperature ≤ 5 °C

Retest date about 24 months

Store in a tightly closed and preferably full container under nitrogen

Packing containers :

✓ Glass bottle

✓ Aluminium bottle

Plastic container

Poly-coated steel drum

Stainless steel drum

Soluble in:

✓ Essential oils

✓ Propylen Glycol

✓ Alcohol

Water

Unless otherwise stated, this data sheet is for your information only and we could not be held responsible for its contents.