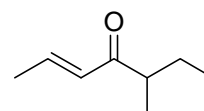


SPECIFICATION SHEET

5-METHYL-2-HEPTEN-4-ONE NATURAL, OPTICAL ACTIVE

Code: N37619

Chemical name	5-Methylhept-2-en-4-one
Synonyms	Filbert heptenone; Filbertone; Hazeltone
Formula	C ₈ H ₁₄ O
Molecular weight	126.19
Tariff No.	2914.19
CAS No.	81925-81-7
FEMA No.	3761
Food grade	YES



SPECIFICATIONS

Appearance	Colorless to pale yellow liquid		
Odor:	Hazelnut, metallic, buttey odor		
Solubility (25°C)	Slightly soluble in water, soluble in oils		
		Lower Limit	Upper Limit
Specific gravity	25°C	0.845	0.852
Refractive index	20°C	1.440	1.445
Angular Rotation	20°C	+20°	+35°
Boiling point:	°C	170	
Flashing point	°C	52.22	
Assay (GC):	%	98	

ADDITIONAL DATA

Kosher certificate:	This product could be certified as Kosher ingredient
Halal certificate:	This product could be certified as Halal ingredient

STORAGE AND PACKING

Standard packing:	In plastic bottles, net weight 5 kilos.
Storage:	Keep in tightly closed container and store in COOL (5-10 °C) DARK AREA.
Shelf life	12 months under suggested storage conditions, quality should be checked before use

Version	9.0	Version date	2019-08-07
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Quality defines a brand, reputation builds an alliance.