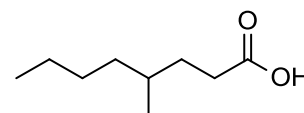


## SPECIFICATION SHEET

### METHYLOCTANOIC ACID-4 NATURAL

**Code: N35750**

Chemical name:	4-Methyloctanoic acid
Synonyms:	Isononanoic acid
Formula:	C <sub>9</sub> H <sub>18</sub> O <sub>2</sub>
Molecular weight:	158.24
Tariff No.:	2915.90
CAS No.:	54947-74-9
FEMA No.:	3575
EINECS No.:	259-404-2
Food grade:	YES

**SPECIFICATIONS**

Appearance:	Colorless to pale yellow liquid				
Odor:	Goat, costus, mutton odour				
		Lower	Limit	Upper	Limit
Specific gravity:	20 °C	0.903		0.917	
Refractive index:	20 °C	1.428		1.440	
Angular Rotation	20 °C	+0°		+2°	
Boiling point:	°C	149 (22 mm Hg)			
Flashing point:	°C	113			
Assay (GC):	%	98			

**ADDITIONAL DATA**

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

**STORAGE AND PACKING**

Standard packing:	In tighten plastic drums, net weight 25 kilos.
Storage:	Keep in tightly closed container in a cool and dry place, protected from light
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.