

## n-Octanoic acid

**GRM3648**


### Product Identifier

CAS No.	:	124-07-2
EC No.	:	204-677-5
Molecular Formula	:	C <sub>8</sub> H <sub>16</sub> O <sub>2</sub>
Molecular Weight	:	144.21
Synonym	:	Caprylic acid
HS Code	:	2915 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	Colourless to yellow liquid
Solubility	:	33.3 mg soluble in 1 mL of alcohol
FTIR	:	Matches with the standard pattern
Refractive index (n 20/D)	:	1.4260 - 1.4290
Density (at 25°C)	:	0.860 - 0.960 g/mL
Assay (GC/NaOH Titration)	:	99.00 - 102.00%

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H314- H402
Precautionary Statement(s)	:	P264- P273- P280- P301+P330+P331- P303+P361+P353- P304 + P340- P305+P351+P338- P310- P321- P363- P405- P501
UN No.	:	3265
Class	:	8
Packing Group	:	III
RTECS	:	RH0175000
WGK	:	1