



www.parchem.com

## Typical Product Specifications & Properties

# RSPO Certified Caprylic Acid 99%

CAS Number: : 124-07-2

Specifications	Limits
Molecular weight	144.21
EINECS	204-677-5
SMILES	C(CCCCC)CC(O)=O
InChI	WWZKQHOCKIZLMA-UHFFFAOYSA-N
InChIKey	1S/C8H16O2/c1-2-3-4-5-6-7-8(9)10/h2-7H2,1H3,(H,9,10)
Solubility	0.68g/l
Melting Point	16 &deg;C
Vapor Density	5
Flash Point	>230 &deg;F
Color	Clear colorless to yellow
Refractive Index	1.428
BRN Number	1747180



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801



www.parchem.com



**parchem**  
fine & specialty chemicals

GIVE US A CALL  
800-282-3982  
914-654-6800

GET A QUICK QUOTE

Specifications	Limits
Vapor Pressure	1 mm Hg ( 78 &deg;C)
Merck	14,1765
Stability	Stable. Incompatible with bases, reducing agents, oxidizing agents. Flammable.
Form	Liquid
Density	0.91 g/mL at 25 &deg;C
Water solubility	0.68 g/L (20 °C)
Storage Temperature	Store below +30&deg;C.
FEMA	2799   OCTANOIC ACID
Boiling Point	237 &deg;C
pKa Dissociation Constant	4.89
log P (octanol-water)	3.05
Henry's Law Constant	8.92E-07 atm-m <sup>3</sup> /mole



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.

GIVE US A CALL



www.parchem.com

GET A QUICK QUOTE

Specifications	Limits
Water solubility	789 mg/L
Vapor Pressure	0.00371 mm Hg
Melting Point	16.3 &deg; C
Atmospheric OH Rate Constant	8.35E-12 cm <sup>3</sup> /molecule-sec
Boiling Point	239 &deg; C



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801