



www.parchem.com

## Typical Product Specifications & Properties

# 4-Octene, (E)-

CAS Number: : 14850-23-8

Specifications	Limits
Molecular weight	112.21
EINECS	238-913-3
SMILES	<chem>C(=C\CCC)\CCC</chem>
InChI	1S/C8H16/c1-3-5-7-8-6-4-2/h7-8H,3-6H2,1-2H3/b8-7+
InChIKey	IRUCBBFNLDIMIK-BQYQJAHWSA-N
Melting Point	-9.38E+01 &deg; C
log P (octanol-water)	4.060
Henry's Law Constant	0.746 atm-m <sup>3</sup> /mole
Boiling Point	122.3 &deg; C
Water solubility	10.7 mg/L
Vapor Pressure	17.8 mm Hg
Atmospheric OH Rate Constant	6.90E-11 cm <sup>3</sup> /molecule-sec





www.parchem.com



**parchem**  
fine & specialty chemicals

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

GET A QUICK QUOTE

Specifications	Limits
Refractive Index	1.412
BRN Number	1719104
Density	0.715 g/mL at 25 &deg;C
Storage Temperature	2-8&deg;C
Water solubility	Sparingly soluble in water(10.7, mg/L).
Flash Point	70 &deg;F
Boiling Point	122-123 &deg;C



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.