



www.parchem.com

Typical Product Specifications & Properties

1H,1H-Perfluoro-1-nonanol

CAS Number: : 423-56-3

Specifications	Limits
Molecular weight	450.09
Flash Point	176°C
Water solubility	Insoluble in water.
Boiling Point	176 °C/740 mm Hg
BRN Number	1809099
Melting Point	66-69 °C
Molecular weight	182.22
EINECS	200-427-4
SMILES	<chem>c1cccc(OC[C@H](CO)O)c1C</chem>
InChI	1S/C10H14O3/c1-8-4-2-3-5-10(8)13-7-9(12)6-11/h2-5,9,11-12H,6-7H2,1H3
InChIKey	JWDYCNIQWPBHD-UHFFFAOYSA-N
Water solubility	1.18E+04 mg/L





www.parchem.com



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

GET A QUICK QUOTE

Specifications	Limits
Melting Point	70 dec ° C
Atmospheric OH Rate Constant	4.81E-11 cm ³ /molecule-sec
log P (octanol-water)	1.41
Vapor Pressure	5.43E-06 mm Hg
Henry's Law Constant	8.29E-10 atm-m ³ /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.