



www.parchem.com



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

GET A QUICK QUOTE

Typical Product Specifications & Properties

Chloral

CAS Number: : 75-87-6

Specifications	Limits
Molecular weight	147.39
EINECS	200-911-5
SMILES	<chem>C(C=O)(Cl)(Cl)Cl</chem>
InChI	1S/C2HCl3O/c3-2(4,5)1-6/h1H
InChIKey	HFFLGKNGCAIQMO-UHFFFAOYSA-N
Vapor Pressure	50 mm Hg
Melting Point	-5.75E+01 ° C
pKa Dissociation Constant	9.66
Henry's Law Constant	2.91E-09 atm-m3/mole
Atmospheric OH Rate Constant	1.60E-12 cm3/molecule-sec
log P (octanol-water)	0.99
Water solubility	3.00E+04 mg/L



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.



www.parchem.com



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

GET A QUICK QUOTE

Specifications	Limits
Boiling Point	97.8 ° C
Melting Point	-57.5°C
Storage Temperature	2-8°C
Merck	13,9699
Refractive Index	1.456
Water solubility	Soluble
Flash Point	75°C
Density	1.51 g/mL at 20 °C
Stability	Stable. Flammable. Incompatible with strong oxidizing agents.
Boiling Point	94-98 °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.