



www.parchem.com



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

GET A QUICK QUOTE

Typical Product Specifications & Properties

4-Fluoroacetophenone

CAS Number: : 403-42-9

Specifications	Limits
Molecular weight	138.14
EINECS	206-960-9
SMILES	<chem>c1(C(C)=O)ccc(F)cc1</chem>
InChI	1S/C8H7FO/c1-6(10)7-2-4-8(9)5-3-7/h2-5H,1H3
InChIKey	ZDPAWHACYDRYIW-UHFFFAOYSA-N
Melting Point	-4.50E+01 ° C
Henry's Law Constant	1.14E-05 atm-m3/mole
Water solubility	2900 mg/L
Boiling Point	196 ° C
Atmospheric OH Rate Constant	2.33E-12 cm3/molecule-sec
Vapor Pressure	0.753 mm Hg
log P (octanol-water)	1.72



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
BRN Number	386013
Storage Temperature	2-8°C
Refractive Index	1.511
Density	1.143 g/mL at 20 °C
Boiling Point	77-78 °C/10 mm Hg
Flash Point	160 °F
Melting Point	4 °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.