



www.parchem.com

GET A QUICK QUOTE

Typical Product Specifications & Properties

3-Chlorobenzaldehyde

CAS Number: : 587-04-2

Specifications	Limits
Molecular weight	140.57
EINECS	209-596-9
SMILES	<chem>c1(cc(cc1)Cl)C=O</chem>
InChI	1S/C7H5ClO/c8-7-3-1-2-6(4-7)5-9/h1-5H
InChIKey	SRWILAKSARHZPR-UHFFFAOYSA-N
Flash Point	191 °F
BRN Number	507098
Density	1.241 g/mL at 25 °C
Melting Point	9-12 °C
Water solubility	insoluble
Refractive Index	1.563
Boiling Point	213-214 °C



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
Sensitive	Air Sensitive
Atmospheric OH Rate Constant	1.76E-11 cm ³ /molecule-sec
Boiling Point	213.5 °C
Melting Point	17.5 °C
Water solubility	978 mg/L
Vapor Pressure	0.183 mm Hg
Henry's Law Constant	9.95E-06 atm-m ³ /mole
log P (octanol-water)	2.26



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.