

Typical Product Specifications & Properties

1,3,5-Trichlorobenzene

CAS Number: : 108-70-3

Specifications	Limits
Molecular weight	181.45
SMILES	<chem>c1(cc(cc(c1)Cl)Cl)Cl</chem>
InChI	1S/C6H3Cl3/c7-4-1-5(8)3-6(9)2-4/h1-3H
InChIKey	XKEFYDZQGKAQCN-UHFFFAOYSA-N
Atmospheric OH Rate Constant	6.79E-13 cm ³ /molecule-sec
log P (octanol-water)	4.19
Water solubility	6.01 mg/L
Boiling Point	208 °C
Melting Point	63.5 °C
Henry's Law Constant	0.00189 atm-m ³ /mole
Vapor Pressure	0.24 mm Hg