

Typical Product Specifications & Properties

Pentachloronitrobenzene

CAS Number: : 82-68-8

Specifications	Limits
Molecular weight	295.34
InChI	1S/C6Cl5NO2/c7-1-2(8)4(10)6(12(13)14)5(11)3(1)9
InChIKey	LKPLKUMXSAEKID-UHFFFAOYSA-N
Boiling Point	328 ° C
log P (octanol-water)	4.64
Atmospheric OH Rate Constant	7.23E-15 cm ³ /molecule-sec
Henry's Law Constant	4.42E-05 atm-m ³ /mole
Water solubility	0.44 mg/L
Melting Point	144 ° C
Vapor Pressure	5.00E-05 mm Hg