

Typical Product Specifications & Properties

1,4-Diisopropylbenzene

CAS Number: : 100-18-5

Specifications	Limits
Molecular weight	162.27
SMILES	<chem>c1(C(C)C)ccc(C(C)C)cc1</chem>
InChI	1S/C12H18/c1-9(2)11-5-7-12(8-6-11)10(3)4/h5-10H,1-4H3
InChIKey	SPPWGCYHEYAMHDT-UHFFFAOYSA-N
log P (octanol-water)	4.900
Water solubility	4.330 mg/L
Boiling Point	210.3 ° C
Melting Point	-1.70E+01 ° C
Atmospheric OH Rate Constant	1.01E-11 cm ³ /molecule-sec
Henry's Law Constant	0.020 atm-m ³ /mole
Vapor Pressure	0.246 mm Hg