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Typical Product Specifications & Properties

1,1-dichloro-2,2-bis(4-ethylphenyl)ethane

CAS Number: : 72-56-0

Specifications	Limits
Molecular weight	307.26
EINECS	200-785-1
SMILES	<chem>C(c1ccc(CC)cc1)(c1ccc(CC)cc1)C(Cl)Cl</chem>
InChI	QFMDFTQOJHFVNR-UHFFFAOYSA-N
InChIKey	1S/C18H20Cl2/c1-3-13-5-9-15(10-6-13)17(18(19)20)16-11-7-14(4-2)8-12-16/h5-12,17-18H,3-4H2,1-2H3
log P (octanol-water)	6.660
Melting Point	56 ° C
Henry's Law Constant	1.70E-04 atm-m ³ /mole
Atmospheric OH Rate Constant	1.49E-11 cm ³ /molecule-sec
Water solubility	0.1 mg/L
Vapor Pressure	3.99E-06 mm Hg

