

Typical Product Specifications & Properties

Tetraphenylsilane

CAS Number: : 1048-08-4

Specifications	Limits
Molecular weight	336.50
SMILES	<chem>[Si](c1ccccc1)(c1ccccc1)(c1ccccc1)c1ccccc1</chem>
InChI	1S/C24H20Si/c1-5-13-21(14-6-1)25(22-15-7-2-8-16-22,23-17-9-3-10-18-23)24-19-11-4-12-20-24/h1-20H
InChIKey	JLAVCPKULITDHO-UHFFFAOYSA-N
Melting Point	236.5 °C
log P (octanol-water)	7.960
Atmospheric OH Rate Constant	7.80E-12 cm ³ /molecule-sec