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Typical Product Specifications & Properties

Tetraphenylmethane

CAS Number: : 630-76-2

Specifications	Limits
Molecular weight	320.43
SMILES	<chem>C(c1ccccc1)(c1ccccc1)(c1ccccc1)c1ccccc1</chem>
InChI	1S/C25H20/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	PEQHIRFAKIASBK-UHFFFAOYSA-N
Atmospheric OH Rate Constant	1.72E-11 cm ³ /molecule-sec
Boiling Point	431 ° C
Melting Point	282 ° C
log P (octanol-water)	7.040



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