

Typical Product Specifications & Properties

1,2-dimethylcyclopentane

CAS Number: : 2452-99-5

Specifications	Limits
Molecular weight	98.19
EINECS	219-520-6
SMILES	<chem>C1[C@@H]([C@@H](CC1)C)C</chem>
InChI	RIRARCHMRDHZAR-UHFFFAOYSA-N
InChIKey	1S/C7H14/c1-6-4-3-5-7(6)2/h6-7H,3-5H2,1-2H3
Atmospheric OH Rate Constant	6.80E-12 cm ³ /molecule-sec
log P (octanol-water)	3.520
Henry's Law Constant	0.339 atm-m ³ /mole
Vapor Pressure	47.2 mm Hg
Water solubility	33.9 mg/L