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## Typical Product Specifications & Properties

# 3-PHENYLPROPYLAMINE

CAS Number: : 2038-57-5

Specifications	Limits
Molecular weight	135.21
SMILES	<chem>c1(ccccc1)CCCN</chem>
InChI	1S/C9H13N/c10-8-4-7-9-5-2-1-3-6-9/h1-3,5-6H,4,7-8,10H2
InChIKey	LYUQWQRTDLVQGA-UHFFFAOYSA-N
Water solubility	2.44E+04 mg/L
Atmospheric OH Rate Constant	3.91E-11 cm <sup>3</sup> /molecule-sec
log P (octanol-water)	1.83
Vapor Pressure	0.112 mm Hg
Boiling Point	221 &deg; C
pKa Dissociation Constant	10.16
Henry's Law Constant	1.08E-06 atm-m <sup>3</sup> /mole
Chemical Structure	 47261_47261_3-phenylpropylamine.png chemical structure

