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Typical Product Specifications & Properties

1H-1,2,4-Triazole-3,5-Diamine

CAS Number: : 1455-77-2

Specifications	Limits
Molecular weight	99.09
SMILES	<chem>c1([nH]c(nn1)N)N</chem>
InChI	1S/C2H5N5/c3-1-5-2(4)7-6-1/h(H5,3,4,5,6,7)
InChIKey	PKWIYNIDEDLDCJ-UHFFFAOYSA-N
Melting Point	205 dec ° C
Atmospheric OH Rate Constant	1.00E-13 cm ³ /molecule-sec
log P (octanol-water)	-1.61E+00
Vapor Pressure	1.34E-04 mm Hg
Henry's Law Constant	1.91E-13 atm-m ³ /mole
Water solubility	1.00E+06 mg/L
Chemical Structure	 35431_35431_1h-1-2-4-triazole-3-5-diamine.png chemical structure

