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Typical Product Specifications & Properties

6-Amino-3(2H)-pyridazinone

CAS Number: : 10071-13-3

Specifications	Limits
Molecular weight	111.10
SMILES	<chem>[nH]1[nH]c(ccc1=O)=O</chem>
InChI	BGRDGMRNKXEXQD-UHFFFAOYSA-N
InChIKey	1S/C4H4N2O2/c7-3-1-2-4(8)6-5-3/h1-2H,(H,5,7)(H,6,8)
Vapor Pressure	2.77E-06 mm Hg
Melting Point	306 ° C
Henry's Law Constant	2.65E-11 atm-m ³ /mole
pKa Dissociation Constant	5.67
Water solubility	4510 mg/L
Atmospheric OH Rate Constant	1.33E-11 cm ³ /molecule-sec
log P (octanol-water)	-0.84



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