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Typical Product Specifications & Properties

2-(hydroxypropyl)-1H-benzimidazole

CAS Number: : 2403-66-9

Specifications	Limits
Molecular weight	176.22
EINECS	219-290-7
SMILES	<chem>n1c([nH]c2c1cccc2)CCCO</chem>
InChI	CQFSGSFSOWEIGO-UHFFFAOYSA-N
InChIKey	1S/C10H12N2O/c13-7-3-6-10-11-8-4-1-2-5-9(8)12-10/h1-2,4-5,13H,3,6-7H2,(H,11,12)
Henry's Law Constant	2.61E-11 atm-m ³ /mole
Water solubility	1.59E+04 mg/L
Vapor Pressure	4.75E-09 mm Hg
Atmospheric OH Rate Constant	9.62E-11 cm ³ /molecule-sec
log P (octanol-water)	1.25
Melting Point	164 °C



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