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Typical Product Specifications & Properties

Naphthalene-1-carboxamide

CAS Number: : 2243-81-4

Specifications	Limits
Molecular weight	171.20
SMILES	<chem>c1ccc2ccccc2c1C(=O)N</chem>
InChI	1S/C11H9NO/c12-11(13)10-7-3-5-8-4-1-2-6-9(8)10/h1-7H,(H2,12,13)
InChIKey	RMHJJUOPOWPRBP-UHFFFAOYSA-N
Water solubility	1510 mg/L
Melting Point	205.8 ° C
Atmospheric OH Rate Constant	2.17E-11 cm ³ /molecule-sec
Henry's Law Constant	2.16E-10 atm-m ³ /mole
Vapor Pressure	3.40E-06 mm Hg
log P (octanol-water)	1.88
BRN Number	2044731
Melting Point	201-204°C



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