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## Typical Product Specifications & Properties

# Isophthalamide, 95%

CAS Number: : 1740-57-4

Specifications	Limits
Molecular weight	164.16
EINECS	217-104-9
SMILES	<chem>NC(=O)c1cc(C(=O)N)ccc1</chem>
InChI	1S/C8H8N2O2/c9-7(11)5-2-1-3-6(4-5)8(10)12/h1-4H,(H2,9,11)(H2,10,12)
InChIKey	QZUPTXGVPYNUIT-UHFFFAOYSA-N
Atmospheric OH Rate Constant	5.62E-12 cm <sup>3</sup> /molecule-sec
Water solubility	4850 mg/L
Vapor Pressure	1.55E-07 mm Hg
Henry's Law Constant	1.44E-12 atm-m <sup>3</sup> /mole
log P (octanol-water)	-0.21
Melting Point	268-270&deg;C
BRN Number	2045544

