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## Typical Product Specifications & Properties

# 1,1-diphenylurea

CAS Number: : 603-54-3

Specifications	Limits
EINECS	210-048-6
SMILES	<chem>c1ccc(cc1)N(c2ccccc2)C(=O)N</chem>
InChI	XKAFKUGMXFMRCC-UHFFFAOYSA-N
InChIKey	1S/C13H12N2O/c14-13(16)15(11-7-3-1-4-8-11)12-9-5-2-6-10-12/h1-10H,(H2,14,16)
Henry's Law Constant	1.04E-09 atm-m <sup>3</sup> /mole
log P (octanol-water)	1.53
Melting Point	189 &deg; C
Water solubility	1870 mg/L
Atmospheric OH Rate Constant	2.58E-11 cm <sup>3</sup> /molecule-sec
Vapor Pressure	1.64E-06 mm Hg

