

Typical Product Specifications & Properties

4-AMINOBENZOPHENONE

CAS Number: : 1137-41-3

Specifications	Limits
Molecular weight	197.23
SMILES	<chem>c1(C(c2ccccc2)=O)ccc(N)cc1</chem>
InChI	1S/C13H11NO/c14-12-8-6-11(7-9-12)13(15)10-4-2-1-3-5-10/h1-9H,14H2
InChIKey	RBKHNGHPZZZJCI-UHFFFAOYSA-N
Vapor Pressure	2.04E-05 mm Hg
Atmospheric OH Rate Constant	9.99E-11 cm3/molecule-sec
Melting Point	121-124 ° C
Water solubility	563 mg/L
Henry's Law Constant	6.86E-10 atm-m3/mole
pKa Dissociation Constant	2.24
log P (octanol-water)	2.230