

Typical Product Specifications & Properties

4-Aminopyrimidine

CAS Number: : 591-54-8

Specifications	Limits
Molecular weight	95.10
InChI	1S/C4H5N3/c5-4-1-2-6-3-7-4/h1-3H, (H2,5,6,7)
InChIKey	OYRRZWATULMEPF-UHFFFAOYSA-N
Melting Point	154-156 °C
Henry's Law Constant	1.03E-09 atm-m ³ /mole
pKa Dissociation Constant	5.69
Atmospheric OH Rate Constant	1.27E-11 cm ³ /molecule-sec
Vapor Pressure	0.246 mm Hg
log P (octanol-water)	-0.25
Melting Point	155 ° C
Water solubility	1.97E+05 mg/L