



www.parchem.com

GET A QUICK QUOTE

## Typical Product Specifications & Properties

# 2-Aminobenzimidazole

CAS Number: : 934-32-7

Specifications	Limits
Molecular weight	133.15
EINECS	213-280-6
SMILES	<chem>c1ccc2c(c1)[nH]c(n2)N</chem>
InChI	1S/C7H7N3/c8-7-9-5-3-1-2-4-6(5)10-7/h1-4H,(H3,8,9,10)
InChIKey	JWYUFVNJZ USCSM-UHFFFAOYSA-N
Water solubility	1.49E+04 mg/L
log P (octanol-water)	0.91
Atmospheric OH Rate Constant	2.00E-10 cm <sup>3</sup> /molecule-sec
Vapor Pressure	2.87E-06 mm Hg
Melting Point	229-231 °C
Henry's Law Constant	1.30E-10 atm-m <sup>3</sup> /mole
BRN Number	116525



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801



www.parchem.com



**parchem**  
fine & specialty chemicals

GIVE US A CALL  
800-282-3982  
914-654-6800

GET A QUICK QUOTE

Specifications	Limits
Melting Point	226-230 &deg;C
Water solubility	Soluble in water (Slightly).



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.