



www.parchem.com

## Typical Product Specifications & Properties

# Benzoxazole

CAS Number: : 273-53-0

Specifications	Limits
Molecular weight	119.12
EINECS	205-988-9
SMILES	<chem>c12c(ocn1)cccc2</chem>
InChI	1S/C7H5NO/c1-2-4-7-6(3-1)8-5-9-7/h1-5H
InChIKey	BCMCBBGGLRIHSE-UHFFFAOYSA-N
log P (octanol-water)	1.59
Henry's Law Constant	6.87E-07 atm-m <sup>3</sup> /mole
Water solubility	8340 mg/L
Melting Point	31 &deg; C
Boiling Point	182.5 &deg; C
Atmospheric OH Rate Constant	9.00E-12 cm <sup>3</sup> /molecule-sec
Vapor Pressure	0.247 mm Hg



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
Boiling Point	182 &deg;C
Density	1,175 g/cm <sup>3</sup>
Storage Temperature	Refrigerator (+4&deg;C)
Flash Point	137 &deg;F
BRN Number	109467
Melting Point	27-30 &deg;C
Water solubility	Insoluble



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.