



www.parchem.com

## Typical Product Specifications & Properties

### Biuret

CAS Number: : 108-19-0

Specifications	Limits
Molecular weight	103.08
EINECS	203-559-0
SMILES	C(=O)(N)NC(=O)N
InChI	1S/C2H5N3O2/c3-1(6)5-2(4)7/h(H5,3,4,5,6,7)
InChIKey	OHJMTUPIZMNBFR-UHFFFAOYSA-N
Melting Point	190 dec &deg; C
log P (octanol-water)	-1.400
Water solubility	1.52E+04 mg/L
Atmospheric OH Rate Constant	3.00E-12 cm3/molecule-sec
Water solubility	2 g/100 mL (25 °C)
Melting Point	185-190 &deg;C (dec.)
Boiling Point	100 &deg;C



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
Density	1.01 g/mL at 20 &deg;C
Stability	Stable. Incompatible with strong oxidizing agents, strong bases. Hygroscopic.
Merck	14,1309
Sensitive	Hygroscopic
Storage Temperature	2-8&deg;C
BRN Number	1703510



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.