



www.parchem.com

Typical Product Specifications & Properties

BIFENAZATE

CAS Number: : 149877-41-8

Specifications	Limits
Molecular weight	300.35
EINECS	442-820-5
InChI	1S/C17H20N2O3/c1-12(2)22-17(20)19-18-15-11-14(9-10-16(15)21-3)13-7-5-4-6-8-13/h4-12,18H,1-3H3,(H,19,20)
InChIKey	VHLKTXFWDRXILV-UHFFFAOYSA-N
Molecular weight	219.26
EINECS	245-445-3
SMILES	CNC(=O)ON=C(SC)C(=O)N(C)C
InChI	1S/C7H13N3O3S/c1-8-7(12)13-9-5(14-4)6(11)10(2)3/h1-4H3,(H,8,12)
InChIKey	KZAUOCCYDRDERY-UHFFFAOYSA-N
Henry's Law Constant	2.37E-10 atm-m ³ /mole
Vapor Pressure	2.30E-04 mm Hg
Water solubility	2.80E+05 mg/L






www.parchem.com



parchem
fine & specialty chemicals

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

GET A QUICK QUOTE

Specifications	Limits
Atmospheric OH Rate Constant	2.26E-11 cm ³ /molecule-sec
log P (octanol-water)	-0.48
Melting Point	101 ° C
Storage Temperature	0-6°C
Water solubility	28 g/100 mL
Melting Point	100°C
Chemical Structure	 70378 70378_bifenazate.png chemical structure



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.