



www.parchem.com

Typical Product Specifications & Properties

gentamycin

CAS Number: : 1403-66-3

Specifications	Limits
Molecular weight	1,390.71
EINECS	215-765-8
SMILES	<chem>O([C@@H]1[C@@H]([C@@H](O[C@@H]2O[C@@H](CC[C@@H]2N)[C@@H](NC)C)[C@@H](N)C[C@@H]1N)O)[C@@H]1[C@@H]([C@@H]([C@@H]([C@@H](C)(O)CO1)NC)O</chem>
InChI	CEAZRRDELHUEMR-UHFFFAOYSA-N
InChIKey	1S/C21H43N5O7/c1-9(25-3)13-6-5-10(22)19(31-13)32-16-11(23)7-12(24)17(14(16)27)33-20-15(28)18(26-4)21(2,29)8-30-20/h9-20,25-29H,5-8,22-24H2,1-4H3
Atmospheric OH Rate Constant	4.05E-10 cm ³ /molecule-sec
log P (octanol-water)	-1.880
Melting Point	105 ° C



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801