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Typical Product Specifications & Properties

2",3"-Dideoxyguanosine

CAS Number: : 85326-06-3

Specifications	Limits
Molecular weight	251.24
SMILES	<chem>NC1=Nc2c(ncn2[C@H]3CC[C@H](CO)O3)C(=O)N1</chem>
InChI	OCLZPNCLRLDXJC-NTSWFWBYSAN
InChIKey	1S/C10H13N5O3/c11-10-13-8-7(9(17)14-10)12-4-15(8)6-2-1-5(3-16)18-6/h4-6,16H,1-3H2,(H3,11,13,14,17)/t5-,6+/m0/s1
log P (octanol-water)	-1.01E+00
Vapor Pressure	7.71E-16 mm Hg
Atmospheric OH Rate Constant	8.92E-11 cm ³ /molecule-sec
Henry's Law Constant	3.11E-23 atm-m ³ /mole
Water solubility	8310 mg/L
Storage Temperature	2-8°C



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