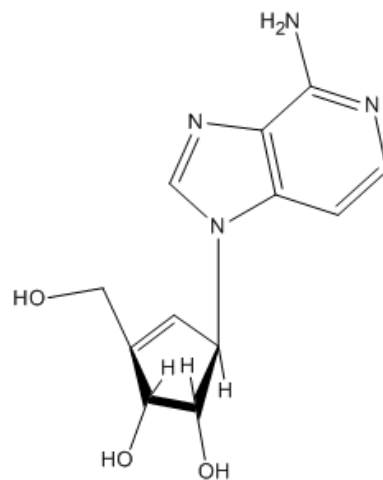


3-Deazaneplanocin A

Catalog Number: EI-0049

CAS Number: 102052-95-9

Price: [Online Inquiry](#)



Catalog Number	Price
EI-0049	Online Inquiry

Product Information	
Molecular Formula	C ₁₂ H ₁₄ N ₄ O ₃
Molecular Weight	262.26
Purity	≥98%
SMILES	C1=CN=C(C2=C1N(C=N2)C3C=C(C(C3O)O)CO)N
InChi	InChI=1S/C12H14N4O3/c13-12-9-7(1-2-14-12)16(5-15-9)8-3-6(4-17)10(18)11(8)19/h1-3,5,8,10-11,17-19H,4H2,(H2,13,14)/t8-,10-,11+/m1/s1
InChi Key	OMKHWTRUYNAGFG-IEBDPFPHSA-N
Alternate Name	DZNep; NSC 617989; 5R-(4-amino-1H-imidazo[4,5-c]pyridin-1-yl)-3-(hydroxymethyl)-3-cyclopentene-1S,2R-diol
Appearance	Off-white solid

Properties	
Formulation	A 10 mM solution in anhydrous DMSO
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	DMSO (20 mg/ml) or EtOH (1 mg/ml)