

2-Amino-6-mercaptopurine-9-D-ribose Hydrate

Catalog Number: BC-10978

CAS Number: 345909-25-3

Price: [Online Inquiry](#)

Catalog Number	Price
BC-10978	Online Inquiry

Product Information	
Molecular Formula	C10 H13 N5 O4 S . x(H2 O)
SMILES	O.Nc1nc(S)c2ncn([C@@H]3O[C@H](CO)[C@@H](O)[C@H]3O)c2n1
InChi	/h2-3,5-6,9,16-18H,1H2,(H3,11,13,14,20), 1H2/t3-,5-,6-,9-, =1S/C10H13N5O4S.H2O/c11-10-13-7-4(8(20)14-10)12-2-15(7)9-6(18)5(17)3(1-16)19-9, /m1./s1
Alternate Name	Thioguanosine, NSC-29422
Appearance	TRC-A611850-1G
IUPAC Name	(2R,3R,4S,5R)-2-(2-amino-6-sulfanyl-purin-9-yl)-5-(hydroxymethyl)tetrahydrofuran-3,4-diol;hydrate

Properties	
Storage Conditions	-20°C
Shipping Conditions	Room Temperature