



Product Information

2,3,4,6-Tetra-O-acetyl-β-D-thioglucopyranose

Cat. No.: X22-07-ZQ525

Size: 1 g; 5 g; 10 g

MDL: MFCD00063271

CAS Number: 19879-84-6

Compound CID: 88293

Synonym: 19879-84-6; 3,4,5-Triacetyloxy-6-(acetyloxymethyl)oxane-2-Thiol;
(2*R*,3*R*,4*S*,5*R*,6*S*)-2-(Acetoxymethyl)-6-mercaptotetrahydro-2*N*-pyran-3,4,5-triyl triacetate

This product is for research use only and is not intended for diagnostic use.

Product Information

Molecular Weight	364.37
Molecular Formula	C ₁₄ H ₂₀ O ₉ S
InChI	InChI=1S/C14H20O9S/c1-6(15)19-5-10-11(20-7(2)16)12(21-8(3)17)13(14(24)23-10)22-9(4)18/h10-14,24H,5H2,1-4H3/t10-,11-,12+,13-,14+/m1/s1
InChI Key	SFOZKJGZNOBSHF-RGDJUOJXSA-N
Canonical SMILES	CC(=O)OCC1C(C(C(C(O1)S)OC(=O)C)OC(=O)C)OC(=O)C
Form	Powder
Purity	>95%
Applications	2,3,4,6-Tetra-O-acetyl-β-D-thioglucopyranose is a useful chemical compound for research.
Storage	Store at -20°C.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
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