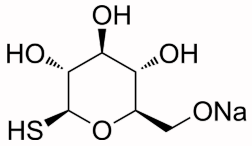
1-Thio-β-D-glucose sodium

Cat. No.: **SN-M-LE419**

Chemical Properties

Product Name	1-Thio-β-D-glucose sodium
Full Name	sodium (2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxane-2-thiolate
Cat. No.	SN-M-LE419
CAS No.	10593-29-0
Molecular Formula	C6H11NaO5S
Molecular Weight	218.20
Appearance	固体
Storage	-20°C, sealed storage, away from moisture
Shipping	Room temperature in continental US; may vary elsewhere.
Solubility	细胞实验： | H2O 中的溶解度 : ≥ 100 mg/mL (458.30 mM) | DMSO 中的溶解度 : 50 mg/mL (229.15 mM; 超声助溶; 吸湿的 DMSO 对产品的溶解度有显著影响，请使用新开封的 DMSO) | * "≥" means soluble, but saturation unknown.
Purity	98+%

Structure



Biological Description

Related Products / Keywords

- 1-Thio-β-D-glucose10593-29-01-硫代-BETA-D-吡喃葡萄糖钠盐LiposomeInhibitorinhibitorinhibit

This product is a research reagent and must not be used for clinical validation or human therapeutic use.