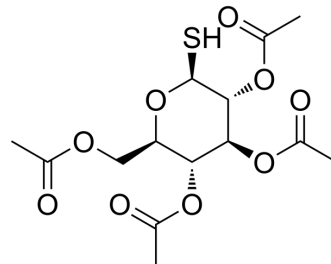


1-Thio-beta-D-glucose tetraacetate

Cat. No.:	HY-W039865
CAS No.:	19879-84-6
Molecular Formula:	C ₁₄ H ₂₀ O ₉ S
Molecular Weight:	364.37
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

1-Thio-beta-D-glucose tetraacetate exhibits cytotoxicity in cells HeLa and human ocular lens epithelium CECH with IC₅₀s of >250 and >200 μM. 1-Thio-beta-D-glucose tetraacetate reveals moderate anticancer property^[1].

REFERENCES

[1]. Gálvez J, et al., Use of molecular topology in the selection of new cytostatic drugs[J]. Journal of Molecular Structure: THEOCHEM, 2000, 504(1-3): 241-248.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA