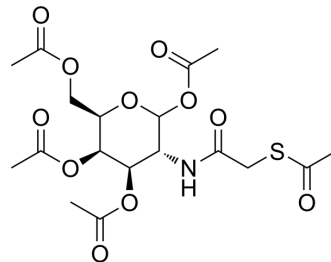


Ac5GalNTGc epimer

Cat. No.:	HY-160109A		
CAS No.:	1334320-77-2		
Molecular Formula:	C ₁₈ H ₂₅ NO ₁₁ S		
Molecular Weight:	463.46		
Target:	Mucin		
Pathway:	Immunology/Inflammation		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

Ac5GalNTGc epimer is an analogue of hexosamine and the racemate of Ac5GalNTGc (HY-160109). Ac5GalNTGc inhibits mucin-type O-linked glycosylation biosynthesis^[1].

REFERENCES

[1]. Shuen-Shiuan Wang, et al. Efficient inhibition of O-glycan biosynthesis using the hexosamine analog Ac5GalNTGc. Cell Chem Biol. 2021, 28, 5. [Content Brief]

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

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