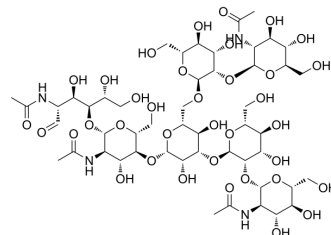


A2G0 Glycan

Cat. No.:	HY-N10629
CAS No.:	84808-02-6
Molecular Formula:	C ₅₀ H ₈₄ N ₄ O ₃₆
Molecular Weight:	1317.21
Target:	Others
Pathway:	Others
Storage:	-20°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



SOLVENT & SOLUBILITY

In Vitro

H₂O : 50 mg/mL (37.96 mM; Need ultrasonic and warming)

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1 mg	5 mg	10 mg
	1 mM		0.7592 mL	3.7959 mL	7.5918 mL
	5 mM		0.1518 mL	0.7592 mL	1.5184 mL
	10 mM		0.0759 mL	0.3796 mL	0.7592 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

A2G0 Glycan is a glycan, and can be used for labeling and modification of proteins.

REFERENCES

[1]. Guile GR, et al. A rapid high-resolution high-performance liquid chromatographic method for separating glycan mixtures and analyzing oligosaccharide profiles. Anal Biochem. 1996 Sep 5;240(2):210-26.

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

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