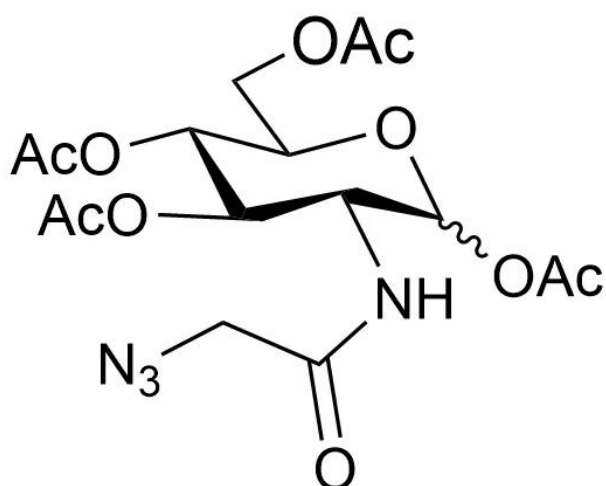




N-AZIDOACETYLGLUCOSAMINE-TETRAACYLATED (AC4GLCNAZ)

SKU: CCT-1085



DESCRIPTION

The unnatural azido-containing monosaccharide building block. The azide moiety can be used for modification through chemoselective ligation chemistries including CuAAC, Cu-free click reaction or Staudinger ligation. The acetyl groups increase solubility in many solvents and make handling of this reagent easier.

SPECIFICATIONS

CAS Number	98924-81-3
Appearance	White to grey amorphous solid
Chemical Formula	C ₁₈ H ₂₂ N ₄ O ₁₀
Purity	>90%

For research use only. Not intended for therapeutic or diagnostic use in animals or humans.



Unit Size	5 mg, 25 mg, 100 mg
Solubility	DMSO, DMF, DCM, THF, Chloroform
Storage Instructions	-20°C.
Shipping Conditions	Ambient temperature
Shipping Instructions	Ambient temperature

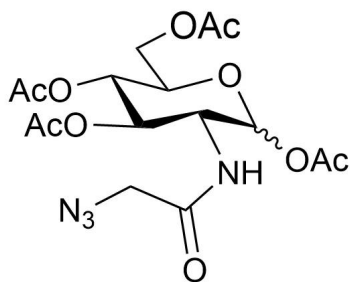
SELECTED REFERENCES

1. Ranzinger, R., *et al.* (2020). Mass Spectrometric Method for the Unambiguous Profiling of Cellular Dynamic Glycosylation. *ACS Chem. Biol.*, **15**, **10**, 2692-2701. [[ACSPublications](#)]

DOCUMENTS

- [Safety Data Sheet](#)
- [Download CoA](#)
- [Datasheet](#)

GALLERY IMAGES



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