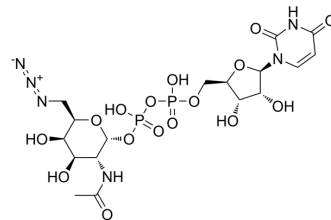


6-Azido-N-acetylgalactosamine-UDP

Cat. No.:	HY-156905
CAS No.:	1202854-87-2
Molecular Formula:	C ₁₇ H ₂₆ N ₆ O ₁₆ P ₂
Molecular Weight:	632.37
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

6-Azido-N-acetylgalactosamine-UDP (compound 5) is an active sugar donor in the beta-1, 3-N-Acetylhexaminyltransferase (LgtA)-catalyzed glycosylation of lactose^[1].

REFERENCES

[1]. Wanyi Guan, et al. Combining carbochips and mass spectrometry to study the donor specificity for the Neisseria meningitidis β1,3-N-acetylglucosaminyltransferase LgtA. *Bioorg Med Chem Lett*. 2011 Sep 1;21(17):5025-8.

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

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