

Product Information

N-Azidoacetylglucosamine peracetate

Cat. No.: X22-07-ZQ566

Size: 25 mg; 50 mg; 100 mg; 250 mg

MDL: MFCD16621060

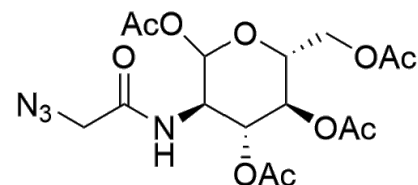
CAS Number: 98924-81-3

Compound CID: 11495687

Synonym: 98924-81-3; N-Azidoacetylglucosamine-tetraacylated;

[(2R,3S,4R,5R)-3,4,6-Triacetyloxy-5-[(2-azidoacetyl)amino]oxan-2-yl]methyl acetate

This product is for research use only and is not intended for diagnostic use.



Product Information

Molecular Weight	430.37
Molecular Formula	C ₁₆ H ₂₂ N ₄ O ₁₀
InChI	InChI=1S/C16H22N4O10/c1-7(21)26-6-11-14(27-8(2)22)15(28-9(3)23)13(16(30-11)29-10(4)24)19-12(25)5-18-20-17/h11,13-16H,5-6H2,1-4H3,(H,19,25)/t11-,13-,14-,15-,16-/m1/s1
InChI Key	HGMISDAXLUIXKM-ALTVCHKUSA-N
Canonical SMILES	CC(=O)OCC1C(C(C(C(O1)OC(=O)C)NC(=O)CN=[N+]=[N-])OC(=O)C)OC(=O)C
Form	Powder
Purity	>95%
Applications	N-Azidoacetylglucosamine peracetate is a useful chemical compound for research.
Storage	Store at -20°C.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
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