

Product Information

2-Azidoethyl- α -D-mannoside

Cat. No.: X22-07-ZQ562

Size: 100 mg; 250 mg; 500 mg; 1 g

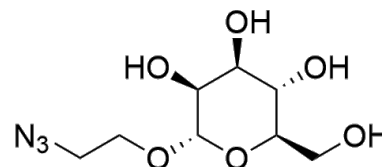
MDL: MFCD19981032

CAS Number: 155196-97-7

Compound CID: 11622923

Synonym: 155196-97-7; 1-(2-Azidoethoxy)- α -D-mannopyranose;
(2S,3S,4S,5S,6R)-2-(2-Azidoethoxy)-6-(hydroxymethyl)oxane-3,4,5-triol

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



Product Information

Molecular Weight	249.22
Molecular Formula	C ₈ H ₁₅ N ₃ O ₆
InChI	InChI=1S/C8H15N3O6/c9-11-10-1-2-16-8-7(15)6(14)5(13)4(3-12)17-8/h4-8,12-15H,1-3H2/t4-,5-,6+,7+,8+/m1/s1
InChI Key	VGCOVRUENPCVTD-HEIBUPTGSA-N
Canonical SMILES	C(COC1C(C(C(C(O1)CO)O)O)O)N=[N+]=[N-]
Form	Powder
Purity	>95%
Applications	2-Azidoethyl- α -D-mannoside 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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