

Product Information

2-Azido-2-deoxy-D-glucose

Cat. No.: X22-07-ZQ581

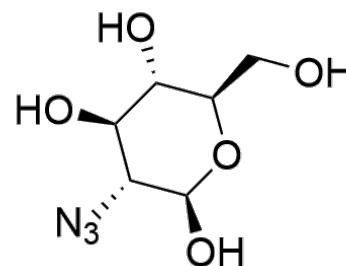
Size: 100 mg; 250 mg; 500 mg

CAS Number: 56883-39-7

Compound CID: 53249633

Synonym: 56883-39-7; (2R,3R,4S,5R)-2-Azido-3,4,5,6-tetrahydroxyhexanal

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



Product Information

Molecular Weight	205.17
Molecular Formula	C ₆ H ₁₁ N ₃ O ₅
InChI	InChI=1S/C6H11N3O5/c7-9-8-3(1-10)5(13)6(14)4(12)2-11/h1,3-6,11-14H,2H2/t3-,4+,5+,6+/m0/s1
InChI Key	MUIFUJRYFJTPGL-SLPGGIOYSA-N
Canonical SMILES	C(C(C(C(C(=O)N=[N+]=[N-])O)O)O)O
Form	Powder
Purity	>95%
Applications	2-Azido-2-deoxy-D-glucose 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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