

Product Information

Azido-PEG4- α -D-mannose

Cat. No.: X22-07-ZQ621

Size: 50 mg; 100 mg

CAS Number: 1632372-86-1

Compound CID: 146025993

Synonym: 1632372-86-1; Azido-PEG4-alpha-D-mannose;

(2S,3S,4S,5S,6R)-2-[2-[2-[2-(2-Azidoethoxy)ethoxy]ethoxy]ethoxy]-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	381.4
Molecular Formula	C ₁₄ H ₂₇ N ₃ O ₉
InChI	InChI=1S/C14H27N3O9/c15-17-16-1-2-22-3-4-23-5-6-24-7-8-25-14-13(21)12(20)11(19)10(9-18)26-14/h10-14,18-21H,1-9H2/t10-,11-,12+,13+,14+/m1/s1
InChI Key	AJCOHNWPGBTGTQ-DGTMBMJNSA-N
Canonical SMILES	C(COCCOCCOCCOC1C(C(C(C(O1)CO)O)O)O)N=[N+]=[N-]
Form	Powder
Purity	>95%
Applications	Azido-PEG4- α -D-mannose 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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