

Product Information

1-Azido-1-deoxy-β-D-galactose

Cat. No.: X22-07-ZQ572

Size: 250 mg; 500 mg; 1 g; 2 g

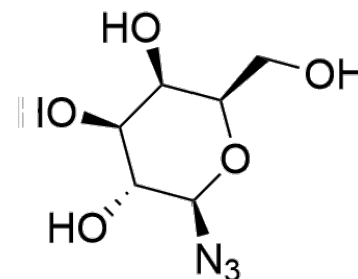
CAS Number: 35899-89-9

Compound CID: 16213748

Synonym: 35899-89-9; Beta-D-galactopyranosyl azide;

(2*R*,3*R*,4*S*,5*R*,6*R*)-2-Azido-6-(hydroxymethyl)tetrahydro-2*H*-pyran-3,4,5-triol

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/c7-9-8-6-5(13)4(12)3(11)2(1-10)14-6/h2-6,10-13H,1H2/t2-,3+,4+,5-,6-/m1/s1
InChI Key	KSRDTSABQYNYMP-FPRJBGLDSA-N
Canonical SMILES	C(C1C(C(C(C(O1)N=[N+]=[N-])O)O)O)O
Form	Powder
Purity	>95%
Applications	1-Azido-1-deoxy-β-D-galactose 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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