

Product Information

N-Acetyl-D-glucosamine

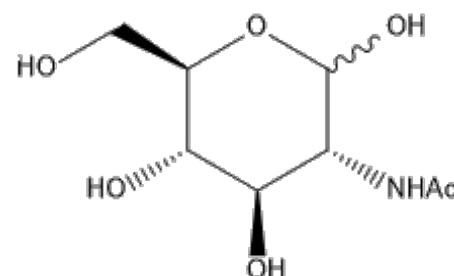
Cat. No.: X22-11-ZQ330

Size: 50 g; 100 g; 500 g

Compound CID: 439174

Synonym: 2-Acetamido-2-deoxy-D-glucopyranose; 2-Acetamido-2-deoxy-D-glucose

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



Product Information

Molecular Weight	221.21
Molecular Formula	C ₈ H ₁₅ NO ₆
InChI	InChI=1S/C8H15NO6/c1-3(11)9-5-7(13)6(12)4(2-10)15-8(5)14/h4-8,10,12-14H,2H2,1H3,(H,9,11)/t4-5,6-7-,8-/m1/s1
InChI Key	OVRNDRQMDRJTHS-RTRLRPJTCSA-N
Canonical SMILES	CC(=O)NC1C(C(C(OC1O)CO)O)O
Form	Powder
Applications	N-Acetyl-D-glucosamine is a useful chemical compound for research and analytical purpose.
Storage	Store at -20°C.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
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