

Product Information

D-Glucose

Cat. No.: X22-11-ZQ325

Size: 500 mg; 1 g; 5 g; 10 g

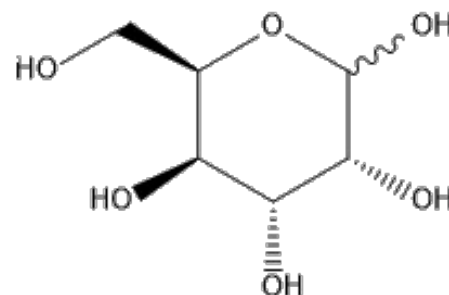
CAS Number: 4205-23-6

Compound CID: 167792

Synonym: 4205-23-6; Aldehydo-D-glucose;

(2R,3R,4S,5R)-2,3,4,5,6-Pentahydroxyhexanal

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



Product Information

Molecular Weight	180.16
Molecular Formula	C ₆ H ₁₂ O ₆
InChI	InChI=1S/C6H12O6/c7-1-3(9)5(11)6(12)4(10)2-8/h1,3-6,8-12H,2H2/t3-,4+,5-,6-/m0/s1
InChI Key	GZCGUPFRVQAUEE-FSIIMWLSA-N
Canonical SMILES	C(C(C(C(C(=O)O)O)O)O)O
Form	Powder
Applications	D-Glucose 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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