

Product Information

2,6-Dideoxy-D-glucose

Cat. No.: X22-09-ZQ590

Size: 1 g; 5 g

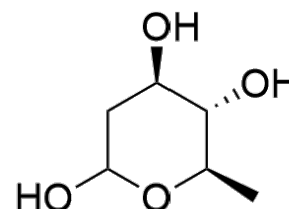
CAS Number: 45742-39-0

Compound CID: 444061

Synonym: 45742-39-0; 2,6-Dideoxy-beta-D-glucose; Beta-D-Olivopyranose;

2,6-Dideoxy-beta-D-arabino-hexopyranose; 2,6-Bideoxy-beta-arabino-hexopyranose

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



Product Information

Molecular Weight 148.16

Molecular Formula C₆H₁₂O₄

InChI InChI=1S/C6H12O4/c1-3-6(9)4(7)2-5(8)10-3/h3-9H,2H2,1H3/t3-,4-,5-,6-/m1/s1

InChI Key FDWRIIDFYSUTDP-KVTDHHQDSA-N

Canonical SMILES CC1C(C(CC(O1)O)O)O

Form White solid

Purity 98%

Applications 2,6-Dideoxy-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