



Product Information

D- α -Heptaacetobromocellobiose

Cat. No.: X22-11-ZQ502

Size: 10 g; 50 g; 100 g

MDL: MFCD00069839

Compound CID: 11039776

Synonym: 14227-66-8; Alpha-D-Cellobiosyl bromide heptaacetate;

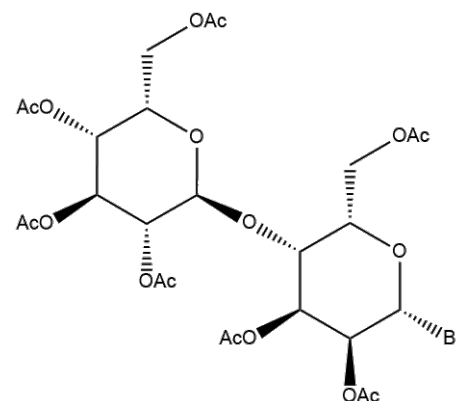
Acetobromocellobiose;

(2*R*,3*R*,4*S*,5*R*,6*S*)-2-(Acetoxymethyl)-6-(((2*R*,3*R*,4*S*,5*R*,6*R*

)-4,5-diacetoxy-2-(acetoxymet

hyl)-6-bromotetrahydro-2*H*-pyran-3-yl)oxy)tetrahydro-2*H*-pyran-3,4,5-triyl triacetate

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



Product Information

Molecular Weight	699.45
Molecular Formula	C ₂₆ H ₃₅ BrO ₁₇
InChI	InChI=1S/C26H35BrO17/c1-10(28)35-8-17-20(21(38-13(4)31)23(25(27)42-17)40-15(6)33)44-26-24(41-16(7)34)22(39-14(5)32)19(37-12(3)30)18(43-26)9-36-11(2)29/h17-26H,8-9H2,1-7H3/t17-,18-,19-,20-,21+,22+,23-,24-,25+,26+/m1/s1
InChI Key	NLFHLQWXGDPOME-VRECAULFSA-N
Canonical SMILES	CC(=O)OCC1C(C(C(C(O1)OC2C(OC(C(C2OC(=O)C)OC(=O)C)Br)COC(=O)C)OC(=O)C)OC(=O)C)OC(=O)C
Form	Powder
Applications	D- α -Heptaacetobromocellobiose 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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