

Product Information

D-Glucal

Cat. No.: X22-09-ZQ594

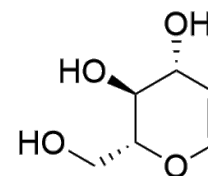
Size: 1 g; 5 g

MDL: MFCD09039277

CAS Number: 13265-84-4

Compound CID: 2734736

Synonym: 13265-84-4; 1,2-Dideoxy-D-arabino-1-hexenopyranose;
(2*R*,3*S*,4*R*)-2-(Hydroxymethyl)-3,4-dihydro-2*H*-pyran-3,4-diol



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

Product Information

| | |
|--------------------------|---|
| Molecular Weight | 146.14 |
| Molecular Formula | C ₆ H ₁₀ O ₄ |
| InChI | InChI=1S/C6H10O4/c7-3-5-6(9)4(8)1-2-10-5/h1-2,4-9H,3H2/t4-,5-,6+/m1/s1 |
| InChI Key | YVECGMZCTULTIS-PBXRRBTRSA-N |
| Canonical SMILES | C1=COC(C(C1O)O)CO |
| Form | White solid |
| Purity | 98% |
| Applications | D-Glucal is a useful chemical compound for research and analytical purpose. |
| Storage | Store at -20°C. |

Safety Information

Personal Protective Equipment Gloves, eyeshields, N95 mask