

## Product Information

### 3,4,6-Tri-O-acetyl-D-glucal

**Cat. No.:** X22-09-ZQ023

**Size:** 25 g; 50 g; 100 g

**MDL:** MFCD00063253

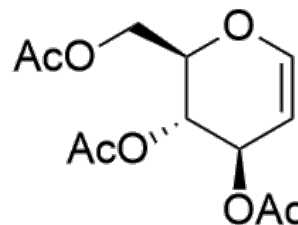
**CAS Number:** 2873-29-2

**Compound CID:** 688303

**Synonym:** 2873-29-2; Tri-O-acetyl-D-glucal;

3,4,6-Tri-O-acetyl-1,5-anhydro-2-deoxy-D-arabino-hex-1-enitol;

(2*R*,3*S*,4*R*)-2-(Acetoxymethyl)-3,4-dihydro-2*H*-pyran-3,4-diyl diacetate



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

#### Product Information

<b>Molecular Weight</b>	272.25
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>16</sub> O <sub>7</sub>
<b>InChI</b>	InChI=1S/C12H16O7/c1-7(13)17-6-11-12(19-9(3)15)10(4-5-16-11)18-8(2)14/h4-5,10-12H,6H2,1-3H3/t10-,11-,12+/m1/s1
<b>InChI Key</b>	LLPWGHLVUPBSLP-UTUOFQBUSA-N
<b>Canonical SMILES</b>	CC(=O)OCC1C(C(C=CO1)OC(=O)C)OC(=O)C
<b>Form</b>	Powder
<b>Applications</b>	3,4,6-Tri-O-acetyl-D-glucal is a useful chemical compound for research and analytical purpose.
<b>Storage</b>	Store at -20°C.

#### Safety Information

<b>Personal Protective Equipment</b>	Gloves, eyeshields, N95 mask
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