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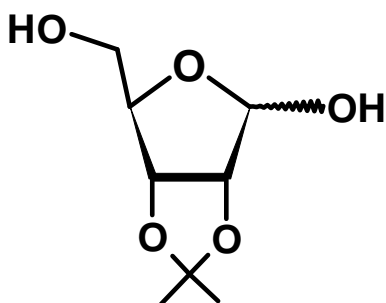
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## Product Specifications

### **2,3-O-Isopropylidene-D-ribofuranose**

CAS 4099-88-1, 13199-25-2

Structure:



Mol. Formula  
Source

$C_8H_{14}O_5$   
Synthetic

Mol. Wt.

190.2

<i>Test</i>	<i>Specification</i>
Appearance	White, microcrystalline solid
Mp	137-138 °C [Lit.]
Assay	> 98%
Sp. Rot., $[\alpha]_D$	-27.5 ° ( $c = 1$ , $CHCl_3$ ) [Lit.]
LOD	< 1%
Ash (residue on ignition)	< 0.2%
Heavy metals	< 10 ppm

*Storage:* Maintain in cool, dry containment.