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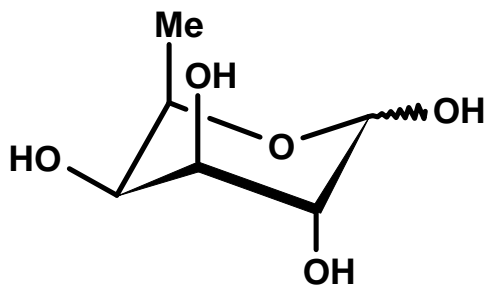
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## Product Specifications

### D-Fucose

CAS 3615-37-0

Structure:



Mol. Formula  
Source

$C_6H_{12}O_5$   
Synthetic

Mol. Wt.

164.16

<i>Test</i>	<i>Specification</i>
Identity	IR
Appearance	White microcryst. solid
Mp	144 °C - 146 °C (lit.)
Assay (glpc)	> 98 %
Sp. Rot., $[\alpha]_D$	+74 ° to +76 ° (c = 4, H <sub>2</sub> O) (lit.)
LOD	< 1%
Ash (residue on ignition)	< 0.1%
Heavy metals	< 10 ppm

*Storage:* Maintain in cool, dry containment.