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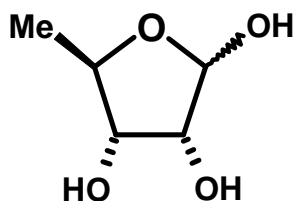
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## Product Specifications

### 5-Deoxy-D-ribose

CAS 13039-75-3

Structure:



Mol. Formula  
Source

$C_5H_{10}O_4$   
Synthetic

Mol. Wt.

134.1

<i>Test</i>	<i>Specification</i>
Identity	IR
Appearance	White, microcrystalline solid
Mp	83-86 °C [Lit.]
Assay (hplc)	> 98.0%
Sp. Rot., $[\alpha]_D$	- 21.1° (c = 1.318 g/100 mL; EtOH) [Lit.]
Heavy metals	< 20 ppm

*Storage:* Maintain in cool, dry containment.