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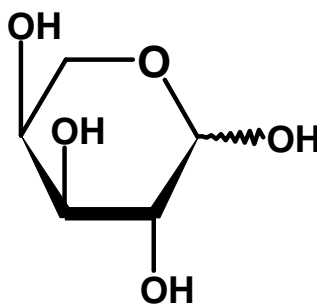
## Product Specifications

### **L-Arabinopyranose**

**CAS** 87-72-9

**Syn:** Pectinose

**Structure:**



**Mol. Formula**  
**Source**

**C<sub>5</sub>H<sub>10</sub>O<sub>5</sub>**  
*Synthetic*

**Mol. Wt.**

150.13

<i>Test</i>	<i>Specification</i>
<b>Appearance</b>	White, microcrystalline solid
<b>TLC</b>	Single spot
<b>Mp</b>	157-160 °C
<b>Assay (hplc)</b>	> 98 %
<b>Sp. Rot., [α]<sub>D</sub></b>	+101 ° to +105 ° 24 hr, c = 10% (H <sub>2</sub> O)
<b>LOD</b>	< 1%
<b>Ash (residue on ignition)</b>	< 0.2%
<b>Heavy metals</b>	< 10 ppm
<b>As</b>	< 1 ppm

**Storage:** Maintain in cool, dry containment.