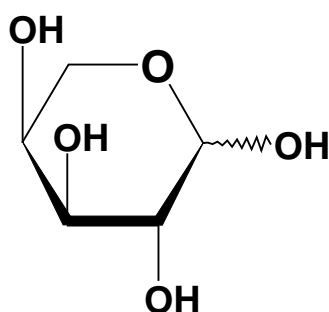


Product Specifications

Item	L-Arabinose
Syn:	(+)-Arabinose; L-(+)-Arabinose
CAS No.	5328-37-0
Mol. Formula	$C_5H_{10}O_5$
Mol. Weight	150.13
Structure	



<i>Test</i>	<i>Specification</i>
Appearance	White, microcrystalline solid
Melting Point	157-160 °C
Assay (hplc)	> 98 %
TLC	Single Spot
Sp. Rot., $[\alpha]_D$ (H₂O)	+101 ° to +105 °, 24 hr, c = 10% in water
Heavy Metals (Pb)	< 10 ppm
As	< 1 ppm
Residue on Ignition	< 0.1%
LOD	< 1%

Comment	Store in cool dry containment
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