

Chem-Impex International, Inc.

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Wood Dale, IL 60191

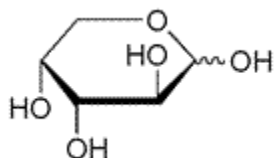
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	00358
Product	D-(-)-Arabinose
	(3 <i>S</i> ,4 <i>R</i> ,5 <i>R</i>)-Oxane-2,3,4,5-tetrol
CAS Number	10323-20-3
Molecular Formula	C ₅ H ₁₀ O ₅
Molecular Weight	150.13

Appearance	White to almost white powder
Melting Point	155 - 160 °C
Heavy Metals	≤ 20 ppm
Optical Rotation	[α] _D ²⁰ = -101 to -105°
Loss on Drying	≤ 0.5%
Residue On Ignition	≤ 0.2%
Purity by GC	≥ 99%
Storage	Store at RT

For Laboratory Use Only