

# Chem-Impex International, Inc.

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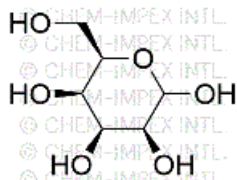
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	48685
<b>Product</b>	<b>D(+)-Talose</b> D-Talopyranose
<b>CAS Number</b>	7282-81-7
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>
<b>Molecular Weight</b>	180.2

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<b>Appearance</b>	White crystalline powder
<b>Solubility</b>	Clear, colorless solution in water
<b>Optical Rotation</b>	$[\alpha]_{D}^{20} = 19 \pm 0.5^{\circ}$ (C=2 in water)
<b>Purity by HPLC</b>	$\geq 99\%$
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**