

# *Chem-Impex International, Inc.*

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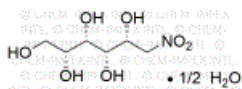
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Product Specifications*



<b>Catalogue Number</b>	48695
<b>Product</b>	<b>1-Deoxy-1-nitro-D-mannitol</b>
<b>CAS Number</b>	14199-83-8
<b>Molecular Formula</b>	$C_6H_{13}NO_7$
<b>Molecular Weight</b>	211.2

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<b>Appearance</b>	White crystalline powder
<b>Solubility</b>	Clear, colorless solution in water.
<b>Optical Rotation</b>	$[\alpha]_{D20} = -7 \pm 1^\circ$ (C=2 in water)
<b>Purity by HPLC</b>	$\geq 99\%$
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**