

# Chem-Impex International, Inc.

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935 Dillon Drive

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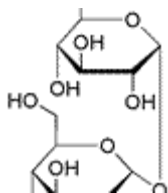
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	31116
<b>Product</b>	<b>D(+)-Trehalose anhydrous</b> $\alpha,\alpha$ -Trehalose anhydrous $\alpha$ -D-Glucopyranosyl- $\alpha$ -D-glucopyranoside anhydrous
<b>CAS Number</b>	99-20-7
<b>Molecular Formula</b>	$C_{12}H_{22}O_{11}$
<b>Molecular Weight</b>	342.30

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<b>Appearance</b>	Pale white to white powder or grains
<b>Yeast and Mold</b>	$\leq 100$ /g
<b>Optical Rotation</b>	$[\alpha]_D^{20} = 197 - 200^\circ$
<b>Microbial Count</b>	$\leq 1000$ /g (Total aerobic)
<b>Assay</b>	$\geq 99\%$
<b>Storage</b>	Store at RT

**For Laboratory Use Only**