

# Chem-Impex International, Inc.

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

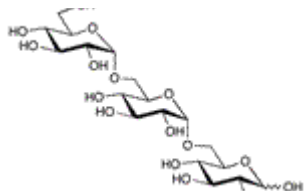
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---



## Product Specifications

<b>Catalogue Number</b>	32413
<b>Product</b>	<b>Isomaltotriose</b> $\alpha$ -D-Glucosyl-[1 $\rightarrow$ 6]- $\alpha$ -D-glucosyl-[1 $\rightarrow$ 6]-D-glucose 6-O-[6-O-( $\alpha$ -D-Glucopyranosyl)- $\alpha$ -D-glycopyranosyl]-D-glucose
<b>CAS Number</b>	3371-50-4
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>32</sub> O <sub>16</sub>
<b>Molecular Weight</b>	504.44

---

<b>Appearance</b>	White powder
<b>Optical Rotation</b>	$[\alpha]_D^{20} = 125 - 140^\circ$ (C=1 in water)
<b>Purity by HPLC</b>	$\geq 99\%$
<b>Storage</b>	Store at RT

**For Laboratory Use Only**