

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	32413
<b>Lot Number</b>	001435-0000038320
<b>Product</b>	<b>Isomaltotriose</b> $\alpha$ -D-Glucosyl-[1→6]- $\alpha$ -D-glucosyl-[1→6]-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

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<b>Appearance</b>	White powder
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>D</sub> <sup>20</sup> = 135 ° (C=1 in water)
<b>Purity by HPLC</b>	99%
<b>Storage</b>	Store at RT
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**



**Bala Kumar**  
**Quality Control Manager**