

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	22030
<b>Lot Number</b>	001855-12-061-2
<b>Product</b>	<b><math>\beta</math>-D-Galactose pentaacetate</b> 1,2,3,4,6-penta- <i>O</i> -acetyl- $\beta$ -D-galactopyranose 1,2,3,4,6-Penta- <i>O</i> -acetyl- $\beta$ -D-galactopyranoside
<b>CAS Number</b>	4163-60-4
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>22</sub> O <sub>11</sub>
<b>Molecular Weight</b>	390.34

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<b>Appearance</b>	White powder
<b>Melting Point</b>	140-141 °C
<b>Heavy Metals</b>	< 20 ppm
<b>Arsenic (As<sub>2</sub>O<sub>2</sub>)</b>	Arsenic (As): < 3 ppm
<b>Loss on Drying</b>	0.31%
<b>Assay</b>	98.8%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Identification: Positive
<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**