

# *Chem-Impex International, Inc.*

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**Manufacturing site:**

825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	02545
<b>Lot Number</b>	20110112
<b>Product</b>	<b>Methyl-<math>\alpha</math>-D-glucopyranoside</b>

$\alpha$ -Methyl-D-glucoside

<b>CAS Number</b>	97-30-3
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>14</sub> O <sub>6</sub>
<b>Molecular Weight</b>	194.18

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<b>Appearance</b>	White crystalline powder
<b>Solubility</b>	Completely soluble
<b>Melting Point</b>	162 °C
<b>pH</b>	6.6
<b>Volatile Impurities</b>	0.4%
<b>Ash</b>	0.05%
<b>Purity</b>	99.3%
<b>Storage</b>	Store at 0-8°C

<b>Additional Information</b>	Glucose: 0.2%
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<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only
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**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**



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