

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Product</b>	<b>4-Methoxyphenyl 3-O-allyl-4,6-O-benzylidene-2-deoxy-2-phthalimido-<math>\beta</math>-D-glucopyranoside</b>
<b>Lot Number</b>	000933-2
<b>CAS Number</b>	889453-84-3
<b>Molecular Formula</b>	C <sub>31</sub> H <sub>29</sub> NO <sub>8</sub>
<b>Molecular Weight</b>	543.57

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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	130.5 °C
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>D</sub> <sup>20</sup> = 31.3 ° (C=1 in CHCl <sub>3</sub> )
<b>Purity by HPLC</b>	99.4%
<b>Application</b>	Store away from oxidizing agents, sources of ignition.
<b>Storage</b>	Store at 2-8 °C
<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