

# ***Chem-Impex International, Inc.***

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825 Dillon Drive

Wood Dale, IL 60191

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## ***Certificate of Analysis***

<b>Catalogue Number</b>	21975
<b>Lot Number</b>	001150-0320150101
<b>Product</b>	<b>1-O-Acetyl-2,3,5-tri-o-benzoyl-β-D-ribofuranose</b>


1-Acetyl-2,3,5-tribenzoy-β-D-ribofuranose

<b>CAS Number</b>	6974-32-9
<b>Molecular Formula</b>	C <sub>28</sub> H <sub>24</sub> O <sub>9</sub>
<b>Molecular Weight</b>	504.49

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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	129.4 -130.0 °C
<b>Heavy Metals</b>	< 20 ppm
<b>Optical Rotation</b>	+41.7 °
<b>Loss on Drying</b>	0.1%
<b>Residue On Ignition</b>	0.06%
<b>Purity by HPLC</b>	99.1%
<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**