Chem-Impex International, Inc.

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Web site: www.chemimpex.com

Manufacturing site:

935 Dillon Drive

Wood Dale, IL 60191

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 21949

Lot Number 001855-20-041

Product α-D-Glucose pentaacetate

1,2,3,4,6-Penta-*O*-acetyl-α-D-glucopyranose

CAS Number 604-68-2 Molecular Formula C₁₆H₂₂O₁₁
Molecular Weight 390.34

AppearanceWhite powderMelting Point112 - 113 °CHeavy Metals< 20 ppm</th>

Optical Rotation $[a]_D^{20} = 101.8^{\circ}$

Loss on Drying0.75%Purity by GC99.49%StorageStore at RT

Remarks 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