

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

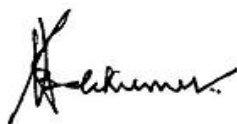
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	21671
Product	4-Methylumbelliferyl-N-acetyl-b-D-glucosaminide
Lot Number	002290-4-050123 4-Methylumbelliferyl-2-acetamido-2-deoxy-β-D-glucopyranose
CAS Number	37067-30-4
Molecular Formula	C ₁₈ H ₂₁ NO ₈
Molecular Weight	379.36

Appearance	White to off-white powder
Solubility	Soluble in DMF and insoluble in Ether.
Water Content (Karl Fisher)	0.72%
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	98.57%
Storage	Store at ≤ -4 °C
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