Chem-Impex International, Inc.

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935 Dillon Drive
Wood Dale, IL 60191

825 Dillon Drive
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 01807

Lot Number 001595-2203

Product 4-Nitrophenyl-N-acetyl-β-D-galctosaminide

p-Nitrophenyl-2-acetamido-2-deoxy-β-D-galactoside

4-Nitrophenyl-2-acetamido-2-deoxy-β-D-galctopyranoside

CAS Number 14948-96-0 **Molecular Formula** $C_{14}H_{18}N_2O_8$

Molecular Weight 342.3

Appearance Off-white powder

Solubility Clear faint yellow solution (1% in warm DMF/Water)

Water Content (Karl

Fisher)

< 10%

Purity by HPLC > 98%

Storage Store at 2-8 °C

Additional Information Free p-Nitrophenol = < 300 ppm, Long term storage at -20 °C.

Protect from light and humidity.

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