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Certificate of Analysis

Product Name 2-Nitrophenyl b-D-glucopyranoside
Glentham Code GC5922
CAS Number 2816-24-2

EINECS 220-568-5

MDL Number MFCD00065048

PubChem SID 310277973

Batch Number 905ISJ

Molecular Weight 301.25

 $\begin{array}{ll} \mbox{Molecular Weight} & 301.25 \\ \mbox{Molecular Formula} & \mbox{C}_{12}\mbox{H}_{15}\mbox{NO}_8 \\ \mbox{Storage Temp.} & -20\ensuremath{\,^{\circ}\!\!\!\!C} \end{array}$

HO OH OH

Property Specification Batch 905ISJ

Physical Description White to pale yellow powder Pale yellow powder

Identification (IR) To conform to standard Conforms

Solubility (5% in water) Clear, colourless to faint yellow solution Clear, faint yellow solution

Purity (HPLC) ≥ 99.0% Conforms

Specification Version v1.0

Manufacture Date 2019-10-18

Re-Test Date 2029-06-07

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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