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Product Specification

 $\begin{array}{lll} \mbox{Product Name} & \mbox{N-Methyl-D-glucamine} \\ \mbox{Glentham Code} & \mbox{GA1092} \\ \mbox{CAS Number} & \mbox{6284-40-8} \\ \mbox{EINECS} & 228-506-9 \\ \mbox{MDL Number} & \mbox{MFCD00004707} \\ \mbox{Molecular Weight} & 195.22 \\ \mbox{Molecular Formula} & \mbox{C}_7\mbox{H}_{17}\mbox{NO}_5 \\ \mbox{Storage Temp.} & +4^{\circ}\mbox{C} \\ \end{array}$

 Property
 Specification

 Physical Description
 White powder

 Solubility (10% in water)
 Clear, colourless solution

 Specific Optical Rotation
 -17.3 - -15.7 ° (c=10, water)

 Loss on Drying
 ≤ 1.0%

 Assay
 99.0 - 101.0 % (dried basis)

Specification Version - v1.0

Date Created - 2016-09-08

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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