

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Specification

 Product Name
 N-Methyl-D-glucamine

 Glentham Code
 GA1092

 CAS Number
 6284-40-8

 EINECS
 228-506-9

 MDL-Nummer
 MFCD00004707

 Molecular Weight
 195.22

 Molecular Formula
 C₇H₁₇NO₅

 Storage Temp.
 +4°C

 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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025

Page 1 of 1 Printed: 2025-05-05 07:29:46