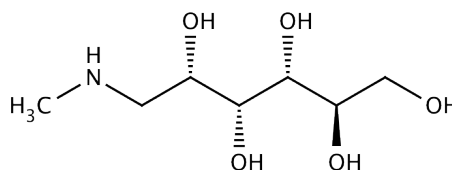


Product Specification

Product Name : N-Methyl-D-glucamine, USP grade
Glentham Code : GA0865
CAS Number : 6284-40-8
EINECS : 228-506-9
MDL Number : MFCD00004707

Molecular Weight : 195.22
Molecular Formula : C₇H₁₇NO₅
Storage Temp. : +4°C



Property	Specification
Physical Description	White to light-yellow powder
Assay	99.0 - 100.5 % (anhydrous)
Identification	According to USP
Residue on Ignition	≤ 0.1%
Heavy Metals	≤ 20ppm
Melting Point	128 - 132 °C
Specific Optical Rotation	-15.7 - -17.3 ° (c=10, water)
Loss on Drying	≤ 1.0%
Reducing Substances	Absent
Colour of Solution	Absorbance: ≤ 0.030
Pharmacopoeia Specification(s)	USP

Specification Version : v1.0
Date Created : 2013-11-01

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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