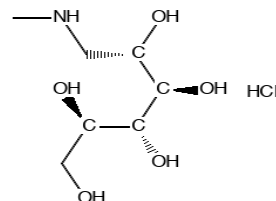


Product Specification

Product Name:

N-Methyl-D-glucamine hydrochloride *PurReagent*, ≥97.0%

Product No.: PSR38776
Brand: PureSynth
CAS No.: 35564-86-4
Molecular Formula: $C_7H_{17}NO_5 \cdot HCl$
Molecular Weight: 231.67 g/mol



Test	Specification
Appearance	White to Almost white powder or crystal
Assay	≥ 97.0 %
Melting point	148.0 - 153.0 °C
Specific rotation $[\alpha]_{20/D}$ (C=10, H ₂ O)	-19.0 to -22.0 °
Identification by IR	Conforms to Structure

Specification: PR-1.0-QA/486

Version no.:1.1,11.05.2026

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.

For queries on this Specifications, please contact our technical team at technical@pure-synth.com