

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	N-Methyl-D-glucamine
Specifications & Purity:	≥99%
SKU #	M106762

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})$	-17--16 (°)
Melting point	128-131 (°C)
Purity(Titration by HCL)(dry basis)	99-100.5 (%)
Loss on drying	0-1 (%)
Appearance (M106762)	White powder
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O	Almost transparency