



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	N-Methyl-D-glucamine Hydrochloride [for Buffer]
Specifications & Purity:	>98.0%(HPLC)(T)
SKU #	N159084

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=10 \text{ in H}_2\text{O})$	-22--19 (°)
Melting point	148-153 (°C)
Purity (Argentmetric Titration)	97.5-102.5 (%)
Purity(HPLC)	98-100 (%)
Appearance (N159084)	white to pale yellow Powder, Crystals and/or Chunk