

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-04 16:14:11
 Date of Next Testing: 2025-08-03 16:14:11
 Product Name: **N-Methylhydroxylamine hydrochloride**
 CAS Number: 4229-44-1
 Specifications & Purity: $\geq 97\%$ (T)
 Lot #: K2104027
 SKU #: **N138828**
 Version: **1**
 Analysis #: **260304**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	96.5-103.5 (%)	98.14000 %
Melting point	83-88 (°C)	83.66000 °C
Appearance (N138828)	White to Light Yellow to Light Brown powder or crystal	White to light yellow to light brown powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Yellow, Clear to Slightly Hazy, 1g/10ml	pass	Pass



John Su
QA & QC Manager