

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-17 09:23:19
 Date of Next Testing: 2025-02-16 09:23:19
 Product Name: **N-Methylhydroxylamine hydrochloride**
 CAS Number: 4229-44-1
 Specifications & Purity: $\geq 97\%$ (T)
 Lot #: B2310699
 SKU #: **N138828**
 Version: **1**
 Analysis #: **152163**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	96.5-103.5 (%)	99.33000 %
Melting point	83-88 (°C)	83.87000 °C
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
Appearance (N138828)	White to Light Yellow to Light Brown powder or crystal	White to light yellow to light brown powder or Crystals



John Su
QA & QC Manager