

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-18 10:27:09
 Date of Next Testing: 2024-04-17 10:27:09
 Product Name: **N-Methylhydroxylamine hydrochloride**
 CAS Number: 4229-44-1
 Specifications & Purity: $\geq 97\%$ (T)
 Lot #: G1823050
 SKU #: **N138828**
 Version: **1**
 Analysis #: **086912**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	96.5-103.5 (%)	96.90000 %
Melting point	83-88 (°C)	85.30000 °C
Appearance (N138828)	White to Light Yellow to Light Brown powder	White to Light Yellow to Light Brown powder
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