

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-24 08:15:02

Date of Next Testing: 2027-03-23 08:15:02

Product Name: **Methyl (4-Piperidyl)acetate Hydrochloride**

CAS Number: 81270-37-3

Specifications & Purity: 98%

Lot #: C23181262

SKU #: **M121568**

Analysis: **170208**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	153-157 (°C)	154.37000 °C
Purity(Titration by AgNO ₃)	98-102.5 (%)	101.40 %
Appearance (M121568)	White to Off-White Powder or Solid	White to Off-White Powder or Solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager