

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-30 16:19:20
Date of Next Testing: 2027-05-29 16:19:20
Product Name: **N-Aminopiperidine hydrochloride**
CAS Number: 63234-70-8
Specifications & Purity: 97%
Lot #: E2325951
SKU #: **A103012**
Analysis: **217910**

| Parameter | Limit Values | Result |
|----------------------|--------------------------------|--------------------------------|
| Purity(HPLC) | 97-100 (%) | 98.30000 % |
| Melting point | 146-151 (°C) | 147.32000 °C |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Appearance (A103012) | light yellow to brown crystals | light yellow to brown crystals |



John Su
QA & QC Manager