

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-30 16:22:50  
Date of Next Testing: 2027-05-29 16:22:50  
Product Name: **N-Aminopiperidine hydrochloride**  
CAS Number: 63234-70-8  
Specifications & Purity: 97%  
Lot #: E23251011  
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