

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-09 17:11:20  
Date of Next Testing: 2027-03-08 17:11:20  
Product Name: **1-Acetylpiperidine-4-carboxylic acid**  
CAS Number: 25503-90-6  
Specifications & Purity: >98.0%  
Lot #: C2301619  
SKU #: **A117231**  
Analysis: **045733**

Parameter	Limit Values	Result
Melting point	182-186 (°C)	185.60000 °C
Purity(GC)	98-100 (%)	98.15 %
Purity (Titration by NaOH)	97.5-102.5 (%)	98.00 %
Appearance (A117231)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager