

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-23 16:54:59

Date of Next Testing: 2027-05-22 16:54:59

Product Name: **1-Acetylpiperidine-4-carboxylic acid**

CAS Number: 25503-90-6

Specifications & Purity: $\geq 98\%$

Lot #: E2312108

SKU #: **A117231**

Version: **1**

Analysis #: **098991**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	182-186 (°C)	185.56000 °C
Purity (Titration by NaOH)	97.5-102.5 (%)	99.54000 %
Purity(HPLC area)	98-100 (%)	98.17800 %
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