

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-21 18:34:22
 Date of Next Testing: 2026-03-20 18:34:22
 Product Name: **1-Acetylpiperidine-4-carboxylic acid**
 CAS Number: 25503-90-6
 Specifications & Purity: $\geq 98\%$
 Lot #: C2218034
 SKU #: **A117231**
 Version: **1**
 Analysis #: **045733**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	182-186 (°C)	185.60000 °C
Purity(GC)	98-100 (%)	98.15300 %
Purity (Titration by NaOH)	97.5-102.5 (%)	98.00000 %
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