

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-24 09:09:00

Date of Next Testing: 2027-07-23 09:09:00

Product Name: **1-(Ethoxycarbonyl)-4-piperidinecarboxylic Acid**

CAS Number: 118133-15-6

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: G2308229

SKU #: **E156060**

Version: **0**

Analysis #: **255032**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	98.14000 %
Purity(HPLC)	98-100 (%)	98.88000 %
Melting point	67-71 (°C)	67.01000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager