

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-28 18:26:29
 Date of Next Testing: 2026-11-27 18:26:29
 Product Name: **Ethyl 2-Piperidinecarboxylate**
 CAS Number: 15862-72-3
 Specifications & Purity: $\geq 98\%$ (GC)(T)
 Lot #: K2224913
 SKU #: **E156317**
 Version: **0**
 Analysis #: **160647**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.18700 %
Purity(Nonaqueous Titration)	98-100 (%)	99.34000 %
Refractive index n _{20/D}	1.454-1.458	1.45670
Appearance (E156317)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager