

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-28 16:56:56

Date of Next Testing: 2027-12-27 16:56:56

Product Name: **Ethyl imidazole-2-carboxylate**

CAS Number: 33543-78-1

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

Lot #: D1626082

SKU # **E124091**

Version **0**

Analysis #: **302725**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	177-181 (°C)	178.80000 °C
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.68000 %
Purity(GC)	98-100 (%)	98.72800 %
Appearance (E124091)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager