

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-28 18:44:16

Date of Next Testing: 2027-03-27 18:44:16

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

CAS Number: 33543-78-1

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

Lot #: C2318550

SKU #: **E501359**

Version: **1**

Analysis #: **204902**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.97700 %
Melting point	177-181 (°C)	180.60000 °C
Appearance(E501359)	White to Yellow Powder	White to Yellow Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager