

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-18 18:28:34

Date of Next Testing: 2027-02-18 18:28:34

Product Name: **1-Ethylimidazole**

CAS Number: 7098-07-9

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

Lot #: B2513031

SKU #: **E139207**

Version: **0**

Analysis #: **474144**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.24700 %
Density (20°C)	0.997-1.001	0.99890
Purity(Neutralization titration)	97.5-102.5 (%)	100.83000 %
Refractive index n ₂₀ /D	1.487-1.49	1.48850
Appearance (E139207)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager