

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-16 10:33:45

Date of Next Testing: 2028-07-15 10:33:45

Product Name: **Imidazole**

CAS Number: 288-32-4

Specifications & Purity: anhydrous, ACS, ≥99%

Lot #: G2507044

SKU #: **I432539**

Version: **1**

Analysis #: **176274**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-0.001 (%)	0.00040 %
Water by Karl Fischer	0-0.2 (%)	0.08180 %
Purity(GC)	99-100 (%)	99.02000 %
Residue on ignition(Ash)	0-0.1 (%)	0.00000 %
PH(5%solution,25.0°C)	9.5 - 11.0	9.63000
Appearance(I432539)	White to Off White Powder or Crystals or Flakes	White to Off White Powder or Crystals or Flakes
Infrared spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager