

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-22 10:00:22
Date of Next Testing:	2028-06-21 10:00:22
Product Name:	2-Methylimidazole
CAS Number:	693-98-1
Specifications & Purity:	98%
Lot #:	F2415195
SKU #	M104839
Version	3
Analysis #:	335245
Storage Temperature:	Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	100.83 %
Purity(HPLC)	98-100 (%)	99.20300 %
Melting point	142-146 (°C)	145.98000 °C
Appearance (M104839)	White to Light Yellow Powder or Solid or chunks	White to Light Yellow Powder or Solid or chunks
Solubility in H ₂ O , colorless to faint yellow clear pass to hazy,50mg/ml		Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager