

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-24 17:23:07
 Date of Next Testing: 2029-10-23 17:23:07
 Product Name: **2-Methylimidazole**
 CAS Number: 693-98-1
 Specifications & Purity: $\geq 98\%$
 Lot #: J2520655
 SKU #: **M104839**
 Version: **4**
 Analysis #: **391957**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	100.85600 %
Purity(HPLC)	98-100 (%)	100.00000 %
Melting point	142-146 (°C)	145.96000 °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