

Certificate of Analysis

Date of Testing: 2025-07-22 17:10:58

Date of Next Testing: 2029-07-21 17:10:58

Product Name: **2-Methylimidazole**

CAS Number: 693-98-1

Specifications & Purity: $\geq 98\%$

Lot #: G2510513

SKU #: **M104839**

Version: **4**

Analysis #: **504585**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	142-146 (°C)	145.27000 °C
Purity(HPLC)	98-100 (%)	100.00000 %
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