

Certificate of Analysis

Date of Testing: 2025-03-07 16:20:41

Date of Next Testing: 2029-03-06 16:20:41

Product Name: **2-Methylimidazole**

CAS Number: 693-98-1

Specifications & Purity: $\geq 98\%$

Lot #: B2528462

SKU #: **M104839**

Version: **4**

Analysis #: **435860**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Melting point	142-146 (°C)	145.95000 °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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager