

Certificate of Analysis

Date of Testing: 2025-03-24 15:21:24
Date of Next Testing: 2029-03-23 15:21:24
Product Name: **2-Methylimidazole**
CAS Number: 693-98-1
Specifications & Purity: $\geq 98\%$
Lot #: C2513394
SKU #: **M104839**
Version: **4**
Analysis #: **464183**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|---|---|---|
| Purity(HPLC) | 98-100 (%) | 100.00000 % |
| 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 |



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