

Certificate of Analysis

Date of Testing: 2025-01-03 15:11:58

Date of Next Testing: 2027-01-03 15:11:58

Product Name: **Hydrazine monohydrochloride**

CAS Number: 2644-70-4

Specifications & Purity: $\geq 98.0\%(T)$

Lot #: L2427162

SKU #: **H138585**

Version: **0**

Analysis #: **410965**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	87-91 (°C)	88.02000 °C
Purity(Potassium iodate Method)	98-100 (%)	98.16 %
Appearance (H138585)	White Moist Crystals and/or Chunks	White Moist Crystals and/or Chunks
Solubility in H ₂ O	Almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager