

Certificate of Analysis

Date of Testing: 2025-07-05 08:34:50
Date of Next Testing: 2027-07-05 08:34:50
Product Name: **Hydrazine monohydrochloride**
CAS Number: 2644-70-4
Specifications & Purity: $\geq 98.0\%$ (T)
Lot #: F2523089
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



John Su
QA & QC Manager