

Certificate of Analysis

Date of Testing: 2022-12-15 14:46:42
Date of Next Testing: 2026-12-14 14:46:42
Product Name: **8-Hydroxyquinoline**
CAS Number: 148-24-3
Specifications & Purity: 99%
Lot #: L2212387
SKU #: **H104638**
Analysis: **169656**
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	72-76 (°C)	75.85000 °C
Purity(GC)	99-100 (%)	99.36%
Ignition Residue	0-0.05 (%)	0.00%
Insoluble matter	0-0.05 (%)	0.00%
Appearance (H104638)	White to Yellow to Brown Powder and/or Chunks	White to Yellow to Brown Powder and/or Chunks
Sensitivity to magnesium	pass	Pass
Solubility, Yellow to Orange, Clear, 50 mg/mL, EtOH	pass	Pass



John Su
QA & QC Manager