

Certificate of Analysis

Date of Testing: 2025-01-20 14:26:46

Date of Next Testing: 2029-01-19 14:26:46

Product Name: **8-Hydroxyquinoline**

CAS Number: 148-24-3

Specifications & Purity: AR, ≥99%

Lot #: A2517527

SKU #: **H104638**

Version: **0**

Analysis #: **367601**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	72-76 (°C)	75.00000 °C
Purity(GC)	99-100 (%)	99.74 %
Ignition Residue	0-0.05 (%)	0.05 %
Insoluble matter	0-0.05 (%)	0.05 %
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



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