

Certificate of Analysis

Date of Testing: 2025-02-14 09:34:15

Date of Next Testing: 2028-02-14 09:34:15

Product Name: **8-Hydroxyquinoline-5-sulfonic Acid**

CAS Number: 84-88-8

Specifications & Purity: $\geq 97\%$

Lot #: G1905087

SKU #: H189222

Version: 1

Analysis #: 470428

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity	97-100 (%)	98.80 %
Water by Karl Fischer	≤ 2 (%)	0.66 %
Appearance (H189222)	yellow solid	yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility, Clear 50mg/ml (5%), Pyridine	pass	Pass



John Su
QA & QC Manager