

## Certificate of Analysis

Date of Testing: 2024-05-06 10:49:58  
Date of Next Testing: 2026-05-06 10:49:58  
Product Name: **8-Hydroxyquinoline-5-carboxylic Acid**  
CAS Number: 5852-78-8  
Specifications & Purity:  $\geq 97\%$  (HPLC)  
Lot #: D2422112  
SKU #: **H134497**  
**Analysis:** **344022**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 97-100 (%)            | 99.36 %               |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager