

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-26 16:49:13  
 Date of Next Testing: 2028-09-25 16:49:13  
 Product Name: **8-Hydroxyquinoline-5-sulfonic Acid**  
 CAS Number: 84-88-8  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: I2518100  
 SKU #: **H189222**  
 Version: **1**  
 Analysis #: **584358**  
 Storage Temperature: Room temperature

| Parameter                                | Limit Values          | Result                |
|------------------------------------------|-----------------------|-----------------------|
| Purity                                   | 97-100 (%)            | 98.80 %               |
| Water by Karl Fischer                    | $\leq 2$ (%)          | 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