

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-21 10:16:47

Date of Next Testing: 2027-01-21 10:16:47

Product Name: **8-Hydroxyquinoline-5-sulfonic acid monohydrate**

CAS Number: 283158-18-9

Specifications & Purity: $\geq 98\%$

Lot #: D23142416

SKU #: **H134907**

Version: **2**

Analysis #: **465568**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	7-8(%)	7.90000 %
Purity(Neutralization titration)	98-102.5 (%)	98.30000 %
Appearance(H134907)	white to yellow to orange to green powder to crystal	white to yellow to orange to green powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager