

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-21 12:16:48  
Date of Next Testing: 2027-03-20 12:16:48  
Product Name: **5-Amino-8-hydroxyquinoline Dihydrochloride**  
CAS Number: 21302-43-2  
Specifications & Purity: 98%  
Lot #: C2314293  
SKU #: **A151249**  
**Analysis: 202113**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.82500 %
Purity(with Total Nitrogen)	98-100 (%)	100.00 %
Appearance (A151249)	Yellow to Orange to Brown Powder, Crystals and/or Chunks	Yellow to Orange to Brown Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager