

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-06 13:47:35  
Date of Next Testing: 2026-04-05 13:47:35  
Product Name: **7-Fluoro-4-hydroxyquinoline-3-carboxylic acid**  
CAS Number: 63463-20-7  
Specifications & Purity: 95%  
Lot #: C2327453  
SKU #: **F337568**  
Analysis: **180478**

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	97.45 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager