

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-02 10:55:48
 Date of Next Testing: 2026-09-01 10:55:48
 Product Name: **2-Amino-3-hydroxyanthraquinone**
 CAS Number: 117-77-1
 Specifications & Purity: $\geq 98\%$
 Lot #: H2229193
 SKU #: **A151431**
 Version: **1**
 Analysis #: **126109**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.50000 %
Appearance(A151431)	Orange to Amber to Dark red powder to crystal	Orange to Amber to Dark red powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager