

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-02 15:50:06  
Date of Next Testing: 2030-04-01 15:50:06  
Product Name: **1-Amino-4-hydroxyanthraquinone**  
CAS Number: 116-85-8  
Specifications & Purity:  $\geq 96\%$   
Lot #: F2220111  
SKU #: **A407241**  
Version: **1**  
Analysis #: **684217**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	96.80000 %
Melting point	209-220 (°C)	216.10000 °C
Appearance (A407241)	Dark brown to Green to Dark green powder to crystal	Dark brown to Green to Dark green powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager