

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-01 16:06:46
 Date of Next Testing: 2027-06-30 16:06:46
 Product Name: **1,4-Diaminoanthraquinone**
 CAS Number: 128-95-0
 Specifications & Purity: $\geq 97\%$ (N)
 Lot #: F2328114
 SKU #: **D154593**
 Version: **1**
 Analysis #: **096019**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(total nitrogen)	97-100 (%)	99.89480 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (D154593)	Gray to Dark purple to Black powder to crystal	Gray to Dark purple to Black powder to crystal



John Su
QA & QC Manager