

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-26 10:45:30  
Date of Next Testing: 2024-02-16 10:45:30  
Product Name: **2,3-Diaminonaphthalene**  
CAS Number: 771-97-1  
Specifications & Purity: >97% (HPLC)  
Lot #: B2221135  
SKU #: **D110922**  
**Analysis:** **064642**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.21600 %
Appearance (D110922)	Light green to brown powder	Light green to brown powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency



John Su  
QA & QC Manager