

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-13 08:25:52
 Date of Next Testing: 2027-04-12 08:25:52
 Product Name: **2,3-Dichloro-5-nitro-1,4-naphthoquinone**
 CAS Number: 22360-86-7
 Specifications & Purity: $\geq 97\%$
 Lot #: D23061488
 SKU #: **D155726**
 Version: **1**
 Analysis #: **202670**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.16400 %
Purity(total nitrogen)	97-102.5 (%)	98.09000 %
Appearance(D155726)	Light Yellow to Yellow to Orange Powder to Crystal	Light Yellow to Yellow to Orange powder to crystal
NMR Spectrum 1H	conforms to structure	Conforms to Structure



John Su
QA & QC Manager