

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-04 09:54:08
 Date of Next Testing: 2027-07-03 09:54:08
 Product Name: **4,4'-Dinitrostilbene-2,2'-disulfonic Acid Disodium Salt**
 CAS Number: 3709-43-1
 Specifications & Purity: $\geq 98\%$
 Lot #: F2320250
 SKU #: **D154487**
 Version: **1**
 Analysis #: **240416**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	100.00000 %
Water by Karl Fischer	0-5 (%)	0.50000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(D154487)	Light yellow to Brown powder to crystal	Light yellow to Brown powder to crystal



John Su
QA & QC Manager