

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-21 15:59:31

Date of Next Testing: 2029-08-20 15:59:31

Product Name: **4,4'-Dinitrostilbene-2,2'-disulfonic Acid Disodium Salt**

CAS Number: 3709-43-1

Specifications & Purity:  $\geq 98\%$

Lot #: H2512146

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