

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-08 11:30:00
Date of Next Testing: 2026-05-08 11:30:00
Product Name: **4,4'-Diazido-2,2'-stilbenedisulfonic acid disodium salt tetrahydrate**
CAS Number: 2718-90-3
Specifications & Purity: $\geq 99\%$ (HPLC)
Lot #: H2211070
SKU #: **D131475**
Analysis: **354681**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|-----------------------|--|--|
| Water by Karl Fischer | 12-17 (%) | 12.01 % |
| Purity(HPLC) | 99-100 (%) | 99.08000 % |
| Appearance (D131475) | White to Yellow to Beige to Brown Powder,Crystals | White to Yellow to Beige to Brown Powder,Crystals |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager