

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-09 14:02:29

Date of Next Testing: 2025-04-08 14:02:29

Product Name: **4,4'-Diazido-2,2'-stilbenedisulfonic acid disodium salt tetrahydrate**

CAS Number: 2718-90-3

Specifications & Purity:  $\geq 99\%$  (HPLC)

Lot #: D2303305

SKU #: **D131475**

**Analysis:** **096111**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.10000 %
Water by Karl Fischer	12-17 (%)	12.01 %
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