

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-03 14:39:30

Date of Next Testing: 2026-11-02 14:39:30

Product Name: **2,7-Bis[4-(diphenylamino)styryl]-9,9-spirobifluorene**

CAS Number: 436798-89-9

Specifications & Purity: 98%

Lot #: J2331285

SKU #: **D290108**

Analysis: **268751**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.18700 %
Appearance(D290108)	Light yellow to yellow Powder	light yellow to yellow powder
Mass spectrum	Conforms to standard	Conforms to standard
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager