

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-09 13:57:04
Date of Next Testing: 2026-06-08 13:57:04
Product Name: **2,7-Di(9H-carbazol-9-yl)-9,9'-spirobi[9H-fluorene]**
CAS Number: 924899-38-7
Specifications & Purity: 98%
Lot #: F23021134
SKU #: **B304982**
Analysis: **025267**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.65500 %
Carbon	89.2 - 92.8 (%)	89.76 %
Nitrogen	4.2 - 4.4 (%)	4.21 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager