

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-04 14:41:50

Date of Next Testing: 2026-07-03 14:41:50

Product Name: **2,2',7,7'-Tetrakis[N,N-di(4-methoxyphenyl)amino]-9,9'-spirobifluorene**

CAS Number: 207739-72-8

Specifications & Purity: $\geq 99.5\%$

Lot #: F2327821

SKU #: **T302755**

Version: **2**

Analysis #: **231351**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	99.5-100 (%)	99.65900 %
Nitrogen by Elemental Analysis	4.45-4.68 (%)	4.64200 %
Appearance(T302755)	White to Faint Green to Faint Yellow Powder or Crystals	White to Faint Green to Faint Yellow Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager