

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-12 13:06:17
 Date of Next Testing: 2029-02-11 13:06:17
 Product Name: **N,N'-Bis(naphthalen-1-yl)-N,N'-bis(phenyl)-2,7-diamino-9,9-diphenyl-fluorene**
 CAS Number: 357645-40-0
 Specifications & Purity: $\geq 98\%$
 Lot #: D2301776
 SKU #: **N289978**
 Version **1**
 Analysis #: **652931**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.79000 %
Melting point	237-241 (°C)	239.41000 °C
Appearance(N289978)	White to Light yellow to Green powder to crystal	white to light yellow to green powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager