

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-15 10:10:33
 Date of Next Testing: 2025-06-04 10:10:33
 Product Name: **9,9-Dihexyl-2,7-dibromofluorene**
 CAS Number: 189367-54-2
 Specifications & Purity: $\geq 97\%$
 Lot #: I2118273
 SKU # **D102686**
 Version **0**
 Analysis #: **241340**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.65500 %
Melting point	66-70 (°C)	67.30000 °C
Purity(O ₂ AgNO ₃ titration with after combustion)	96.5-103.5 (%)	97.80000 %
Appearance (D102686)	white to brown crystals or powder	white to brown crystals or powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager