

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-17 14:10:22
 Date of Next Testing: 2026-07-07 14:10:22
 Product Name: **9,9-Dihexyl-2,7-dibromofluorene**
 CAS Number: 189367-54-2
 Specifications & Purity: $\geq 97\%$
 Lot #: J2211767
 SKU #: **D102686**
 Version: **0**
 Analysis #: **389285**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.16600 %
Melting point	66-70 (°C)	68.86000 °C
Purity(O ₂ AgNO ₃ titration with after combustion)	96.5-103.5 (%)	101.80000 %
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