

Certificate of Analysis

Date of Testing: 2025-09-03 16:36:27
Date of Next Testing: 2027-08-24 16:36:27
Product Name: **9,9-Dioctyl-2,7-dibromofluorene**
CAS Number: 198964-46-4
Specifications & Purity: $\geq 97\%$
Lot #: H2529093
SKU #: **D102679**
Version: **1**
Analysis #: **570121**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.01150 %
Melting point	52-57 (°C)	56.32000 °C
Appearance (D102679)	white to brown crystals or powder	white to brown crystals or powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager