

Certificate of Analysis

Date of Testing: 2025-06-17 09:15:00

Date of Next Testing: 2027-06-07 09:15:00

Product Name: **9-Bromofluorene**

CAS Number: 1940-57-4

Specifications & Purity: $\geq 98\%$

Lot #: F2516635

SKU #: **B121493**

Version **0**

Analysis #: **531169**

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	99.78 %
Purity(HPLC)	98-100 (%)	98.37000 %
Melting point	102-105 (°C)	104.06000 °C
Appearance (B121493)	Light yellow or light brown crystals powder	Light yellow or light brown crystals powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene	almost transparency	almost transparency



John Su
QA & QC Manager