

Certificate of Analysis

Date of Testing: 2025-07-18 15:10:00
 Date of Next Testing: 2029-07-17 15:10:00
 Product Name: **9-(4-Biphenyl)-10-bromoanthracene**
 CAS Number: 400607-05-8
 Specifications & Purity: $\geq 98\%$
 Lot #: J2112318
 SKU #: **B152603**
 Version: **1**
 Analysis #: **540351**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.77200 %
Melting point	251-255(°C)	253.20000 °C
Appearance(B152603)	Light yellow to Yellow to Orange powder to crystal to Yellow to Orange powder to crystal	Light yellow Light Yellow to Yellow to Orange powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
 QA & QC Manager