

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-13 16:22:12  
Date of Next Testing: 2025-05-02 16:22:12  
Product Name: **9-BROMO-10-PHENYL-ANTHRACENE**  
CAS Number: 23674-20-6  
Specifications & Purity: 98%  
Lot #: E2310451  
SKU #: **B119898**  
**Analysis:** **167035**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.75200 %
Melting point	154-158 (°C)	156.62000 °C
Carbon by Elemental Analysis	70.4-72.3 (%)	71.98 %
Appearance (B119898)	yellow powder or crystals	yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager