

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2023-01-06 15:44:10  
Date of Next Testing: 2026-01-05 15:44:10  
Product Name: **9,10-Bis[N-(2-naphthyl)anilino]anthracene**  
CAS Number: 473717-08-7  
Specifications & Purity:  $\geq 98\%$   
Lot #: L2216611  
SKU #: **B405202**  
Version: **1**  
Analysis #: **144987**

| Parameter                   | Limit Values                                | Result                                      |
|-----------------------------|---------------------------------------------|---------------------------------------------|
| Purity(with Total Nitrogen) | 98-102.5 (%)                                | 98.17780 %                                  |
| Purity(HPLC area)           | 98-100 (%)                                  | 98.50100 %                                  |
| Appearance(B405202)         | White to Yellow to Orange powder to crystal | White to Yellow to Orange powder to crystal |
| NMR Spectrum 1H             | Conforms to Structure                       | Conforms to Structure                       |



John Su  
QA & QC Manager