

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-15 09:50:01

Date of Next Testing: 2029-06-14 09:50:01

Product Name: **Benzo[j]fluoranthene**

CAS Number: 205-82-3

Specifications & Purity:  $\geq 98\%$ (HPLC)

Lot #: F2612448

SKU #: **B354379**

Version: **1**

Analysis #: **716739**

Storage Temperature: Store at -20°C

| Parameter           | Limit Values                      | Result                            |
|---------------------|-----------------------------------|-----------------------------------|
| Purity(HPLC area)   | 98-100 (%)                        | 98.72200 %                        |
| Melting point       | 164-168 (°C)                      | 165.11000 °C                      |
| Appearance(B354379) | White to Yellow powder to crystal | White to Yellow powder to crystal |
| NMR Spectrum 1H     | Conforms to Structure             | Conforms to Structure             |



John Su  
QA & QC Manager