

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-06-11 14:28:24

Date of Next Testing: 2029-06-10 14:28:24

Product Name: 2'-(Dibenzylamino)-6'-(diethylamino)fluoran

CAS Number: 34372-72-0

Specifications & Purity: ≥98%

Lot #: H2131233

SKU #: D154836

Version: 0

Analysis #: 522329

Storage Temperature: Room temperature

| Parameter                   | Limit Values                                      | Result                                            |
|-----------------------------|---------------------------------------------------|---------------------------------------------------|
| Purity(HPLC)                | 98-100 (%)                                        | 98.50000 %                                        |
| Purity(NonaqueousTitration) | 97.5-102.5 (%)                                    | 100.60000 %                                       |
| Appearance (D154836Form)    | Powder,crystals,solid                             | Powder,crystals,solid                             |
| Appearance (D154836Color)   | Pink to purple to red or yellow to brown to green | Pink to purple to red or yellow to brown to green |
| Proton NMR spectrum         | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager