

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-26 11:30:50
Date of Next Testing: 2026-08-25 11:30:50
Product Name: 2'-(Dibenzylamino)-6'-(diethylamino)fluoran
CAS Number: 34372-72-0
Specifications & Purity: ≥98%
Lot #: H2220166
SKU #: D154836
Version: 0
Analysis #: 102772
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.72100 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.54000 %
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