

Certificate of Analysis

Date of Testing: 2023-07-02 21:13:08

Date of Next Testing: 2027-07-01 21:13:08

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

CAS Number: 34372-72-0

Specifications & Purity: >98.0%

Lot #: F2328044

SKU #: D154836

Analysis: 102772

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.72100 %
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.54 %
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