

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 #: H2131220
 SKU #: D154836
 Version: 0
 Analysis #: 522329

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.50000 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	100.60 %
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