

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-01-04 15:04:42

Date of Next Testing: 2029-01-03 15:04:42

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

CAS Number: 34372-72-0

Specifications & Purity: >98.0%

Lot #: L2427109

SKU #: S64654

Version: 0

Analysis #: 457356

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.72100 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.54 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S64654Form)	Powder,crystals,solid	Powder,crystals,solid
Appearance(S64654Color)	Pink to purple to red or yellow to brown to green	Pink to purple to red or yellow to brown to green

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

