

Certificate of Analysis

Date of Testing: 2025-09-11 08:41:39
 Date of Next Testing: 2028-09-10 08:41:39
 Product Name: 2'-Anilino-6'-(dibutylamino)-3'-methylfluoran
 CAS Number: 89331-94-2
 Specifications & Purity: ≥98%
 Lot #: I2510738
 SKU #: A304845
 Version: 0
 Analysis #: 574999
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	183-187 (°C)	184.03000 °C
Purity(HPLC)	98-100 (%)	98.40000 %
Appearance (A304845Color)	White to almost white	White to almost white
Appearance (A304845Form)	Powder to crystal	Powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager