

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-05 16:58:08  
Date of Next Testing: 2027-07-04 16:58:08  
Product Name: 2'-(2-Chloroanilino)-6'-(dibutylamino)fluoran  
CAS Number: 82137-81-3  
Specifications & Purity: 97%  
Lot #: F23141167  
SKU #: C153757  
Analysis: 231161

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.00 %
Melting point	184.0-188.0 (°C)	186.60000 °C
Appearance(C153757)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager