

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-25 17:14:44

Date of Next Testing: 2026-08-24 17:14:44

Product Name: 6'-(Diethylamino)-1',3'-dimethylfluoran

CAS Number: 21934-68-9

Specifications & Purity: $\geq 98\%$ (HPLC)(T)

Lot #: H2217273

SKU #: D154709

Version: 1

Analysis #: 120063

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.63800 %
Melting point	168 - 172 (°C)	170.34000 °C
Assay	98-102(%)	100.00000 %
Appearance(D154709)	White to off-white powder to crystal	White to Off-White Powder to crystal
Suitability test	passes	passes



John Su
QA & QC Manager