

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-01 16:19:53

Date of Next Testing: 2027-06-30 16:19:53

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

CAS Number: 21934-68-9

Specifications & Purity: >98.0%(HPLC)(T)

Lot #: F2328094

SKU #: **D154709**

Analysis: 120063

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.64 %
Melting point	168 - 172 (°C)	170.34000 °C
Assay	98-102(%)	100.00 %
Appearance(D154709)	White to off-white powder to crystal	White to Off-White Powder to crystal
Suitability test	passes	passes

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager