

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-15 17:33:12

Date of Next Testing: 2026-11-14 17:33:12

Product Name: 7-(Diethylamino)-4-(trifluoromethyl)coumarin

CAS Number: 41934-47-8

Specifications & Purity: $\geq 98\%$

Lot #: K2202481

SKU #: D154265

Version: 1

Analysis #: 139108

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.09200 %
Appearance(D154265)	Yellow to Brown to Dark green powder to crystal	Yellow to Brown to Dark green powder to crystal
¹⁹ F NMR Spectrum	Conforms to structure	Conforms to Structure
NMR Spectrum ¹ H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager