

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-23 10:51:25
 Date of Next Testing: 2029-05-22 10:51:25
 Product Name: **Fluorescein sodium salt**
 CAS Number: 518-47-8
 Specifications & Purity: $\geq 70\%$
 Lot #: E2520376
 SKU #: **F299344**
 Version: **0**
 Analysis #: **517015**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay	70-100 (%)	93.16700%
Extinction Coefficient(E1%1cm) (Na ₂ CO ₃ sol.489.0 to 493.0nm)	≥ 600	1569.44444
λ max	486-496 (nm)	491.00000 nm
Appearance (F299344)	Orange to Brown Powder	Orange to Brown Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Yellow to Orange-Green, Clear to Hazy,1mg/ml	pass	Pass



John Su
QA & QC Manager