

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-27 08:58:58
Date of Next Testing: 2030-06-26 08:58:58
Product Name: **Fluorescein sodium salt**
CAS Number: 518-47-8
Specifications & Purity: $\geq 70\%$
Lot #: F2624345
SKU #: **F299344**
Version: **0**
Analysis #: **731658**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay	70-100 (%)	92.85600%
Extinction Coefficient(E1%1cm) (Na ₂ CO ₃ sol.489.0 to 493.0nm)	≥ 600	1408.84956
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