

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-16 09:50:06
Date of Next Testing: 2030-03-15 09:50:06
Product Name: **5-Aminofluorescein(5-AF)**
CAS Number: 3326-34-9
Specifications & Purity: $\geq 96\%$
Lot #: C2605302
SKU #: **A110141**
Version: **0**
Analysis #: **661208**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	1.28400 %
Purity(HPLC)	96-100 (%)	97.61200 %
Purity(Neutralization titration)	95.5-104.5 (%)	102.48300 %
Appearance (A110141)	dark brown to red-brown powder or lumpy solid	dark brown to red-brown powder or lumpy solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Dark Yellow to Dark Orange, pass c = 5 mg/ml (0.5%)		Pass



John Su
QA & QC Manager