

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-19 15:48:08

Date of Next Testing: 2026-07-18 15:48:08

Product Name: **5-Aminofluorescein**

CAS Number: 3326-34-9

Specifications &amp; Purity: 96%

Lot #: G2216112

SKU #: **A110141****Analysis: 092567**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	2.67 %
Purity(Neutralization titration)	95.5-104.5 (%)	100.00 %
Purity(HPLC)	96-100 (%)	96.25000 %
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
Appearance (A110141)	dark brown to red-brown powder or lumpy solid	dark brown to red-brown powder or lumpy solid

John Su  
QA & QC Manager