

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-02 17:25:32

Date of Next Testing: 2027-03-01 17:25:32

Product Name: **5-Aminofluorescein**

CAS Number: 3326-34-9

Specifications & Purity: 96%

Lot #: B2325306

SKU #: **A110141****Analysis:** **014141**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	2.25 %
Purity(HPLC)	96-100 (%)	96.67800 %
Purity(Neutralization titration)	95.5-104.5 (%)	101.50 %
Appearance (A110141)	dark brown to red-brown powder	dark brown to red-brown powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Dark Yellow to Dark Orange, c = 5 mg/ml (0.5%)	pass	Pass

John Su
QA & QC Manager