

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-27 13:05:10
 Date of Next Testing: 2027-02-26 13:05:10
 Product Name: **5(6)-Aminofluorescein**
 CAS Number: 27599-63-9
 Specifications & Purity: for fluorescence analysis, ≥94%(HPLC)
 Lot #: B2324315
 SKU #: **A107604**
 Version: **0**
 Analysis #: **049249**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Ignition Residue	0-2 (%)	0.69000 %
Purity(HPLC)	94-100 (%)	95.11000 %
Water by Karl Fischer	0-8 (%)	0.85200 %
Appearance (A107604)	Red to Very Dark Red Crystals or Powder	Red to Very Dark Red Crystals or Powder
Fluorescence , in acetonitrile	λex 234 nm (Amine adducts)	λex 234 nm (Amine adducts)
Fluorescence, λex 234 nm in acetonitrile (Amine adducts)	Conforms	Conforms



John Su
QA & QC Manager