

CERTIFICATE OF ANALYSIS

PRODUCT NAME: 5(6)-Aminofluorescein,for fluorescence,>94%(HPLC)

ITEM NUMBER: A107604
BRAND: Aladdin
CAS NUMBER: 27599-63-9
MDL NUMBER: MFCD00005052
FORMULA: C20H13NO5
MOLECULAR WEIGHT: 347.32

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Red to Very Dark Red Crystals or Powder		
fluorescence	ex 234 nm in acetonitrile (Amine adducts)		
fluorescence	ex 381nm; em 470nm(Not confuse with fluorescami)		
ign. residue	0 %	0 %	<=2 %
Purity(HPLC)	94 %	100 %	100 %
Water by Karl Fischer	0 %	8 %	8 %