

Certificate of Analysis

Date of Testing: 2022-11-24 18:18:34

Date of Next Testing: 2023-11-24 18:18:34

Product Name: **1-[2-Amino-5-(2,7-difluoro-6-hydroxy-3-oxo-9-xanthenyl)phenoxy]-2-(2-amino-5-methylphenoxy)ethane-N,N,N',N'-tetraacetic acid, pentaacetoxymethyl ester**

CAS Number: 273221-67-3

Specifications & Purity: $\geq 90\%$

Lot #: K2222002

SKU #: **F140981**

Analysis: 142341

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	90.61000 %
Appearance (F140981)	Orange to Red powder	Orange to Red powder
Emission Wavelength (494)	± 5 nm	± 5 nm
Emission Wavelength (516)	± 5 nm	± 5 nm
Solubility,DMSO: soluble	pass	Pass



John Su
QA & QC Manager