

Certificate of Analysis

Date of Testing: 2024-06-17 13:15:48

Date of Next Testing: 2025-06-17 13:15:48

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 #: K2222003

SKU #: **F140981**

Version: **1**

Analysis #: **369885**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	90.20000 %
Appearance (F140981)	Orange to Red powder	Orange to Red powder
Solubility,DMSO: soluble	pass	Pass
Excitation Wavelength(494nm After hydrolysis)	Pass	Pass
Emission wavelength(506nm After hydrolysis)	Pass	Pass



John Su
QA & QC Manager