

Certificate of Analysis

Date of Testing: 2025-04-07 11:37:22

Date of Next Testing: 2026-04-07 11:37:22

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: ≥90%

Lot #: D2503523

SKU # F140981

Version 1

Analysis #: 489055

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
Solubility,DMSO: soluble	pass	Pass
Excitation Wavelength(494nm After hydrolysis)	Pass	Pass
Emission wavelength(506nm After hydrolysis)	Pass	Pass



John Su
QA & QC Manager