

Catalog Number D23844
Product Name DAF-FM diacetate (4-amino-5-methylamino-2',7'-difluorofluorescein diacetate) *special packaging*
Appearance yellow solid
Lot Number 2495485

	LOT DATA	SPECIFICATION
Absorption¹		
Maximum	365 nm	365 ± 3 nm
Extinction	6700 cm ⁻¹ M ⁻¹	6600 ± 700 cm ⁻¹ M ⁻¹
HPLC		
Purity	99 % at 254 nm	≥ 80 % at 254 nm
HPLC²		
Result	meets specification	corresponds to expected molecular weight
Miscellaneous Information		
Material Lot Number	2173834	n.a.

1. Solvent: Methanol

2. Method: Standard LCMS



Rachel Smith, Quality Assurance Manager
 3-May-2022

Life Technologies Corporation, on behalf of its Invitrogen business, Molecular Probes® labeling and detection technologies, certifies on the date above that this is an accurate record of the analysis of the subject lot and that the data conform to the specifications in effect for this product at the time of analysis.