

Certificate of Analysis					
Name:	5-CFDA, AM 5-Carboxyfluorescein diacetate, AM ester				
Catalog Number:	6929	Lot: 52458			
CAS Number:	124412-00-6	Formula: C ₂₈ H ₂₀ O ₁₁			
Molecular Weight:	532.45 (g/mol)				
	Observed		Standard		
HPLC Purity:	99% at 254 nm		≥ 90% at 254 nm		
Absorption (Methanol)					
Wavelength (λ _{max}):	291 nm		290 ± 3 nm		
Extinction:	5,500 cm ⁻¹ M ⁻¹		6,000 ± 600 cm ⁻¹ M ⁻¹		
TLC Purity:	> 99%		≥ 90%		
TLC System:	1:1 Hexane/Ethyl Acet	ane/Ethyl Acetate			
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)				
Production Lot: 166	S53 Release:	13-Dec-20	23 Exp	piration: 13-Dec-2033	
Structure:	CH ₃ · c - 0 · 0 · c - c - c - c - c - c - c - c - c - c	сн ₃			
This data reflects the accuracy of the analysis of the subject lot For research use only. Not for human use. No animal source. This material is chemically synthesized and manufactured in the USA					
Approved by: Nabi Analytical Services Manager			ate: 13-Dec	2023	

Signature: Nalco