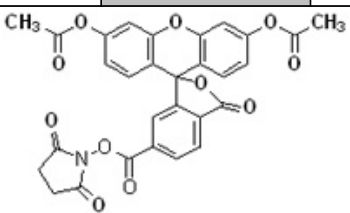


Certificate of Analysis (C of A)					
Name:	6-CFDA, SE *Single isomer* 6-Carboxyfluorescein diacetate succinimidyl ester				
Catalog Number:	6921	Lot:	51838		
CAS Number:	150206-15-8	Formula:	C ₂₉ H ₁₉ NO ₁₁		
Molecular Weight:	557.46 (g/mol)				
	Observed	Standard			
HPLC Purity:	97% at 254 nm		≥ 90% at 254 nm		
Absorption (Methanol)					
Wavelength (λ_{max}):	291 nm		290 ± 3 nm		
Extinction:	6,800 cm ⁻¹ M ⁻¹		5,900 ± 900 cm ⁻¹ M ⁻¹		
TLC Purity:	> 99%		≥ 90%		
TLC System:	2:1 Ethyl Acetate / Hexane				
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)				
Production Lot:	16333	Release:	13-Jul-2020	Expiration:	13-Jul-2025
Structure:					

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: Dianna M Wineinger
 Analytical Services Manager

Date: 13-Jul-2020

Signature: Dianna M Wineinger