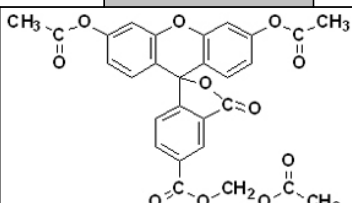
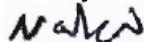


## Certificate of Analysis

(C of A)

Name:		<b>5-CFDA, AM</b> 5-Carboxyfluorescein diacetate, AM ester						
Catalog Number:		6929	Lot:		52458			
CAS Number:		124412-00-6	Formula:		C <sub>28</sub> H <sub>20</sub> O <sub>11</sub>			
Molecular Weight:		532.45 (g/mol)						
		<b>Observed</b>		<b>Standard</b>				
HPLC Purity:		99% at 254 nm		≥ 90% at 254 nm				
<b>Absorption (Methanol)</b>								
Wavelength (λ <sub>max</sub> ):		291 nm		290 ± 3 nm				
Extinction:		5,500 cm <sup>-1</sup> M <sup>-1</sup>		6,000 ± 600 cm <sup>-1</sup> M <sup>-1</sup>				
TLC Purity:		> 99%		≥ 90%				
TLC System:		1:1 Hexane/Ethyl Acetate						
Storage:		Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)						
Production Lot:		16653	Release:		13-Dec-2023	Expiration:		13-Dec-2033
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:** Nabi  
 Analytical Services Manager  
**Signature:** 

**Date:** 13-Dec-2023