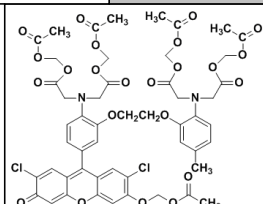


Certificate of Analysis (C of A)					
Name:	Fluo-3, AM *Cell Permeant*				
Catalog Number:	6214		Lot:	50442	
CAS Number:	121714-22-5		Formula:	C ₅₁ H ₅₀ Cl ₂ N ₂ O ₂₃	
Molecular Weight:	1129.85 (g/mol)				
	Observed		Standard		
HPLC Purity:	95% at 254 nm		≥ 93% at 254 nm		
Absorption (Methanol)					
Wavelength (λ _{max}):	464 nm		464 ± 3 nm		
Extinction:	28,900 cm ⁻¹ M ⁻¹		30,000 ± 2,500 cm ⁻¹ M ⁻¹		
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)				
Production Lot:	14296	Release:	26-Sep-2019	Expiration:	28-May-2019
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: 26-Sep-2019

Signature: 