SETAREH BIOTECH
LITE OF INNOVATION

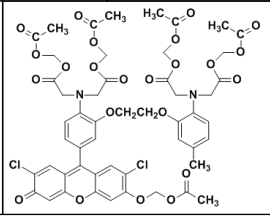
Certificate of Analysis
(C of A)

Name:	**Fluo-3, AM *Cell Permeant***		
Catalog Number:	6214	Lot:	50552
CAS Number:	121714-22-5	Formula:	$C_{51}H_{50}Cl_2N_2O_{23}$
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:	26-Sep-2029

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 **Date:** 26-Sep-2019
Analytical Services Manager

Signature: Dianna M. Wineinger

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