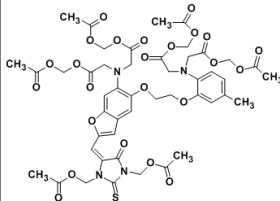



Certificate of Analysis

(C of A)

Name:		Fura 2-TH, AM *Cell Permeant* *Sp-Pak*	
Catalog Number:	7198	Lot:	50382
CAS Number:	149732-62-7	Formula:	C ₄₇ H ₅₂ N ₄ O ₂₄ S
Molecular Weight:	1089.00 (g/mol)		
	Observed	Standard	
Absorption (Methanol)			
Wavelength (λ _{max}):	456 nm	455 ± 3 nm	
Extinction:	Set 45,000 cm ⁻¹ M ⁻¹	Set 45,000 ± N/A cm ⁻¹ M ⁻¹	
TLC Purity:	> 98%	≥ 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:	14208	Release:	09-Jun-2013
		Expiration:	09-Jun-2023
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: 09-Jun-2013