SETAREH BIOTECH
LITE OF INNOVATION

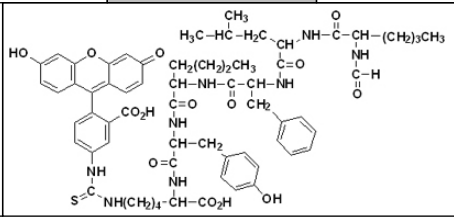
Certificate of Analysis
(C of A)

Name:	Formyl-Nle-Leu-Phe-Nle-Tyr-Lys fluorescein conjugate		
Catalog Number:	6907	Lot:	51034
CAS Number:	N/A	Formula:	$C_{64}H_{76}N_8O_{14}S$
Molecular Weight:	1213.41 (g/mol)		

	Observed	Standard
Absorption (Buffer pH10)		
Wavelength (λ_{max}):	493 nm	494 ± 3 nm
Extinction:	N/A $cm^{-1}M^{-1}$	78,000 ± N/A $cm^{-1}M^{-1}$
Fluorescence (Buffer pH10)		
Emission Max:	515 nm	517 ± 4 nm
TLC Purity:	> 90%	≥ 90%
TLC System:	75:20:5 Chloroform / Methanol / Acetic acid	
Storage:	Freeze: Store at -5 to -30°C (**F**), Protect from moisture (**D**), Protect from light (**L**)	

Production Lot:	13515	Release:	28-Aug-2014	Expiration:	28-Aug-2024

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: 28-Aug-2014

Signature: Dianna M. Wineinger

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