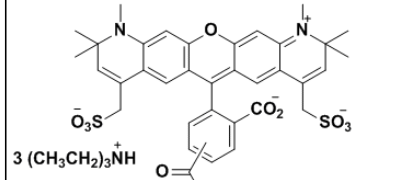


Certificate of Analysis (C of A)									
Name:		BF 594 Acid, TEA Salt *Mixed Isomers* *Pure* Bella Fluor 594 5-(and-6)-carboxylic acid, tris(triethylammonium) salt *Mixed Isomers*							
Catalog Number:		7798	Lot:		51958				
CAS Number:		N/A	Formula:		C ₅₃ H ₇₉ N ₅ O ₁₁ S ₂				
Molecular Weight:		1026.35 (g/mol)							
		Observed		Standard					
HPLC Purity:		97% at 254 nm		≥ 95% at 254 nm					
Absorption (Buffer pH 7)									
Wavelength (λ _{max}):		584 nm		585 ± 3 nm					
Extinction:		137,900 cm ⁻¹ M ⁻¹		125,000 ± 15,000 cm ⁻¹ M ⁻¹					
Fluorescence (Buffer pH 7)									
Emission Max:		608 nm		610 ± 4 nm					
Storage:		Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)							
Production Lot:		15903	Release:		12-Oct-2017	Expiration:		12-Oct-2027	
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: 12-Oct-2017

Signature: 