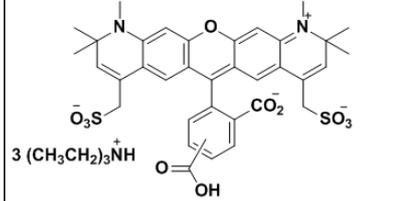
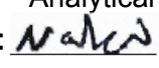


## Certificate of Analysis

(C of A)

Name:	<b>BF 594 Acid, TEA Salt *Mixed Isomers* *Pure*</b> Bella Fluor 594 5-(and-6)-carboxylic acid, tris(triethylammonium) salt *Mixed Isomers*		
Catalog Number:	7798	Lot:	52372
CAS Number:	N/A	Formula:	C <sub>53</sub> H <sub>79</sub> N <sub>5</sub> O <sub>11</sub> S <sub>2</sub>
Molecular Weight:	1026.35 (g/mol)		
		<b>Observed</b>	<b>Standard</b>
HPLC Purity:	97% at 254 nm		≥ 95% at 254 nm
<b>Absorption (Buffer pH 7)</b>			
Wavelength (λ <sub>max</sub> ):	584 nm		585 ± 3 nm
Extinction:	118,400 cm <sup>-1</sup> M <sup>-1</sup>		125,000 ± 15,000 cm <sup>-1</sup> M <sup>-1</sup>
<b>Fluorescence (Buffer pH 7)</b>			
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:	16607	Release:	19-May-2023
		Expiration:	17-May-2033
Structure:	 <p style="text-align: center;">3 (CH<sub>3</sub>CH<sub>2</sub>)<sub>3</sub>NH<sup>+</sup></p>		

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: 19-May-2023