

Certificate of Analysis (C of A)					
Name:	BF 647, SE Bella Fluor 647 NHS Ester (Succinimidyl Ester)				
Catalog Number:	7777	Lot:	51985		
CAS Number:	N/A	Formula:	C ₅₈ H ₉₄ N ₆ O ₁₆ S ₄		
Molecular Weight:	1269.56 (g/mol)				
	Observed	Standard			
HPLC Purity:	94% at 647 nm	≥ 90% at 647 nm			
Absorption (Methanol)					
Wavelength (λ _{max}):	651 nm	651 ± 3 nm			
Extinction:	269,100 cm ⁻¹ M ⁻¹	270,000 ± 20,000 cm ⁻¹ M ⁻¹			
Fluorescence (Methanol)					
Emission Max:	670 nm	672 ± 4 nm			
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)				
Production Lot:	15128	Release:	23-Mar-2021	Expiration:	23-Mar-2026
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: 23-Mar-2021

Signature: 