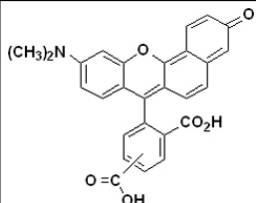


Certificate of Analysis (C of A)								
Name:		5-(6)-Carboxy RhodFluor						
Catalog Number:		7190	Lot:		51440			
CAS Number:		126208-12-6	Formula:		C ₂₇ H ₁₉ NO ₆			
Molecular Weight:		453.45 (g/mol)						
	Observed		Standard					
HPLC Purity:		96% at 254 nm	≥ 95% at 254 nm					
Absorption (Buffer pH 10)								
Wavelength (λ _{max}):		576 nm	576 ± 3 nm					
Extinction:		49,500 cm ⁻¹ M ⁻¹	50,000 ± 4,000 cm ⁻¹ M ⁻¹					
TLC Purity:		> 99%	≥ 95%					
TLC System:		75:20:5 Chloroform/ Methanol/ Acetic acid						
Storage:		Store at Room Temperature (RT), Protect from moisture (D), Protect from light (L)						
Production Lot:		14514	Release:		22-Oct-2014	Expiration:		22-Oct-2034
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: 22-Oct-2014

Signature: 