

Certificate of Analysis						
Name:	5-(6)-Carboxy RhodFluor					
Catalog Number:	7190			Lot:	52257	
CAS Number:	126208	126208-12-6			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}):	length (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	75:20:5 Chloroform/ Methanol/ Acetic acid				
Storage:	Store at Room Temperature (RT), Protect from moisture (D), Protect from light (L)					e (D), Protect
Production Lot: 145	514	Release:	22-Oct-201	I4 Exp	piration:	22-Oct-2034
Structure:	(CH ₃) ₂ N	CO ₂ H				

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 Date: 22-Oct-2014

Analytical Services Manager

Signature: