

Certificate of Analysis				
Name:	FDGlu Fluorescein di-β-D-glucopyranoside			
Catalog Number:	6912	Lot:		51533
CAS Number:	129787-66-2	Formula: C		C ₃₂ H ₃₂ O ₁₅
Molecular Weight:	656.60 (g/mol)			
	Observed		Standard	
HPLC Purity:	96% at 254 nm		≥ 90% at 254 nm	
Absorption (Methanol)				
Wavelength (λ _{max}):	273 nm		273 ± 3 nm	
Extinction:	6,400 cm ⁻¹ M ⁻¹		6,500 ± 600 cm ⁻¹ M ⁻¹	
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)			
Production Lot: 158	40 Release: 10-Jul-201		7 Ex	oiration: 10-Jul-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

Date: 10-Jul-2017

Approved by: Dianna M Wineinger

Analytical Services Manager

Cianatura