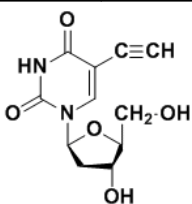


Certificate of Analysis (C of A)			
Name:	EDU 5-Ethynyl-2'-deoxyuridine *Click Chemistry*		
Catalog Number:	7180	Lot:	51110
CAS Number:	61135-33-9	Formula:	C ₁₁ H ₁₂ N ₂ O ₅
Molecular Weight:	252.23 (g/mol)		
	Observed	Standard	
HPLC Purity:	99% at 254 nm	≥ 90% at 254 nm	
Absorption (Methanol)			
Wavelength (λ _{max}):	288 nm	288 ± 3 nm	
Extinction:	11,200 cm ⁻¹ M ⁻¹	12,000 ± 1,000 cm ⁻¹ M ⁻¹	
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)		
Production Lot:	14142	Release:	25-Jul-2014
		Expiration:	25-Jul-2024
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: 25-Jul-2014

Signature:

Dianna M. Wineinger