

# Certificate of Analysis

# Inhibitors • Screening Libraries • Proteins

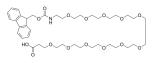
## Fmoc-NH-PEG11-CH2CH2COOH

Cat. No.:	HY-130870
Batch No.:	241707
Chemical Name:	1-(9H-Fluoren-9-yl)-3-oxo-2,7,10,13,16,19,22,25,28,31,34,37-dodecaoxa-4-azatetracontan-40-oic
	acid

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$\rm C_{40}H_{61}NO_{15}$		
Molecular Weight:	795.91		
Storage:	Pure form	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

### **Chemical Structure:**



### ANALYTICAL DATA

Appearance:	Colorless to light yellow (Viscous Liquid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.73%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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