

## Certificate of Analysis

<b>Product Name</b>	Fmoc-PEG8-NHS ester
<b>Catalog No.</b>	V21219

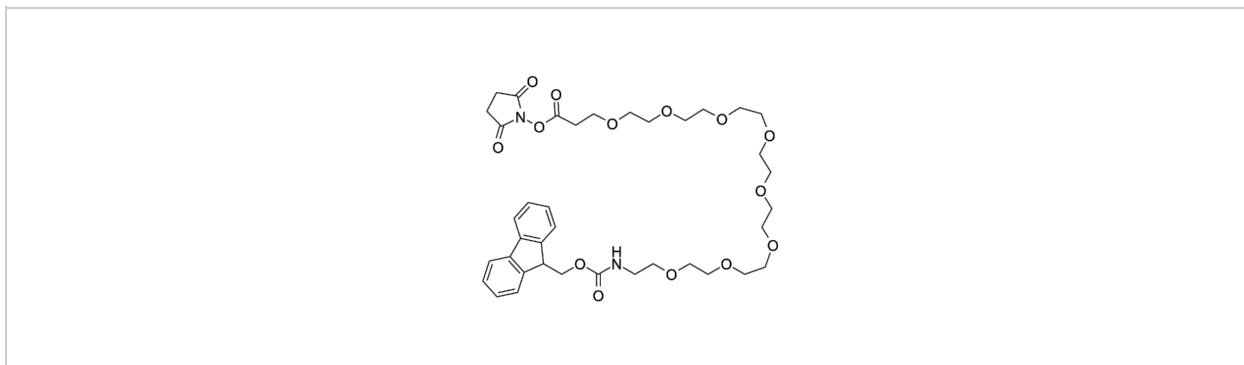
### 1. Physical and Chemical Properties

<b>Appearance</b>	Colorless to light yellow liquid (Density: 1.28±0.1 g/cm <sup>3</sup> )
<b>Molecular Formula</b>	C <sub>38</sub> H <sub>52</sub> N <sub>2</sub> O <sub>14</sub>
<b>Molecular Weight</b>	760.824492454529
<b>Purity</b>	≥98%
<b>CAS No.</b>	1334170-03-4

### 2. Analytical Data

<b>HPLC</b>	Indicates ≥98% purity
<b>NMR</b>	Consistent with structure
<b>Mass Spectrum</b>	Consistent with structure

### 3. Structure



### 4. Storage Condition

<b>Storage</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Products are for research use only · Not for human or veterinary use**

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