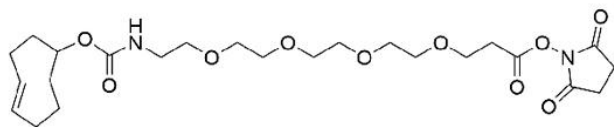


## TCO-PEG4-NHS ESTER

**SKU:** CCT-A137



### Description

TCO-PEG4-NHS Ester is a pegylated labeling reagent with enhanced solubility in aqueous buffers used for TCO labeling of antibodies, proteins and other primary amine-containing macromolecules. A long, hydrophilic PEG4 spacer arm provides a long and flexible connection that minimizes steric hindrance involved with ligation to complementary tetrazine-containing molecules.

### Specifications

<b>Unit Size</b>	4x2mg, 10mg, 25mg, 100mg
<b>Molecular weight</b>	514.57
<b>Chemical composition</b>	C <sub>24</sub> H <sub>38</sub> N <sub>2</sub> O <sub>10</sub>
<b>CAS</b>	1621096-79-4
<b>Solubility</b>	DMSO, DMF, THF, Acetonitrile, Dichloromethane
<b>Purity</b>	>95% (HPLC)
<b>Appearance</b>	Colorless to slightly yellow oil
<b>Storage Conditions</b>	-20°C. Desiccate
<b>Shipping Conditions</b>	Dry ice

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**For research use only. Not intended for therapeutic or diagnostic use in animals or humans.**