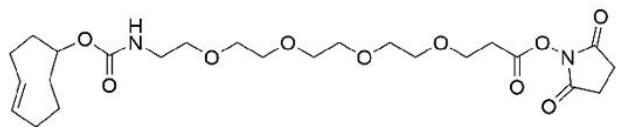


TCO-PEG4-NHS ESTER

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

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

For research use only. Not intended for animal or human therapeutic or diagnostic use.