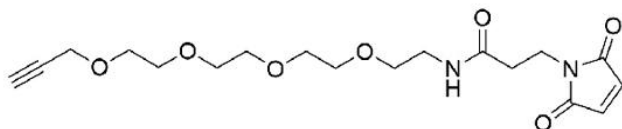




ALKYNE-PEG4-MALEIMIDE

SKU: CCT-TA104



DESCRIPTION

Alkyne-PEG4-Maleimide enables simple and efficient incorporation of terminal alkyne group onto antibodies, cysteine-containing peptides and other thiol-containing molecules. The hydrophilic polyethylene glycol (PEG) spacer arm imparts solubility in aqueous buffers, and provides a long and flexible connection that minimizes steric hindrance involved with ligation to complementary azide-containing molecules.

SPECIFICATIONS

CAS Number	1609651-90-2
Molecular Weight	382.41
Appearance	Slightly yellow oil or white crystalline
Chemical Formula	C ₁₈ H ₂₆ N ₂ O ₇
Purity	>95% (HPLC)
Unit Size	25 mg, 100 mg, 1000 mg
Solubility	DMSO, DMF, DCM, THF, Chloroform
Storage Instructions	-20°C. Desiccate
Shipping Conditions	Ambient temperature
Shipping Instructions	Ambient temperature

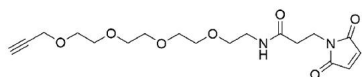
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DOCUMENTS

- [Safety Data Sheet](#)
- [Datasheet](#)

GALLERY IMAGES



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