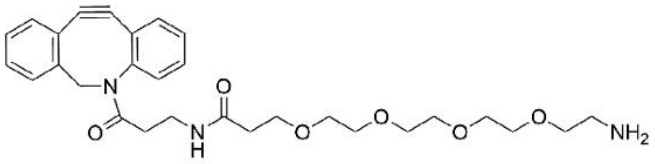
www.vectorlabs.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

DBCO-PEG4-AMINE

SKU: CCT-A103P



DESCRIPTION

Note: this product needs to be shipped on dry ice. Please contact us for the shipping cost estimate and to place an order.

A carboxyl-reactive building block with enhanced solubility in aqueous media used to derivatize carboxyl groups in the presence of activators (e.g. EDC, or DCC) or activated esters (e.g. NHS esters) through a stable amide bond.

DBCO reagents, also know as ADIBO or DIBAC are the most commonly used substrates for copper-free click reaction. DBCO compounds react with azide functionalized compounds or biomolecules without the need for a Cu(I) catalyst to result in a stable triazole linkage.

SPECIFICATIONS

CAS Number	1255942-08-5
Molecular Weight	523.62
Appearance	Yellow to slightly orange oil
Purity	>95% (HPLC)
Unit Size	100mg, 500mg
Solubility	DMSO, DMF, DCM, THF, Chloroform
Storage Instructions	-50°C to -85°C
Shipping Instructions	Dry ice

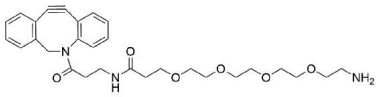
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DOCUMENTS

- Safety Data Sheet
- Download CoA
- Datasheet

GALLERY IMAGES



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