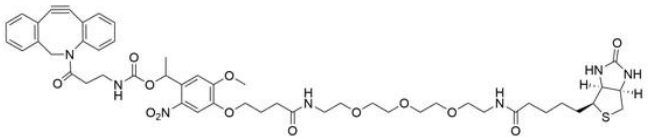
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PC DBCO BIOTIN

SKU: CCT-1120



DESCRIPTION

PC Biotin DBCO is an azide-reactive photoclevable biotin probe that allows for reagent-free release of the captured biomolecules from streptavidin. This reagent contains a biotin moiety linked to DBCO moiety through a spacer arm containing a photocleavable moiety. Captured biomolecules can be efficiently photoreleased, typically >90% in 5-25 minutes using an inexpensive, near-UV, low intensity lamp (e.g. 365 nm lamp at 1-5 mW/cm2).

SPECIFICATIONS

CAS Number	N/A
Molecular Weight	1002.14
Appearance	Yellow amorphous solid
Chemical Formula	C50H61N7O13S
Purity	>95% (HPLC)
Unit Size	1 mg, 5 mg, 25 mg
Solubility	DMSO, DMF, DCM, THF, Chloroform
Storage Instructions	-20°C. Desiccate
Shipping Conditions	Frozen
Shipping Instructions	Frozen

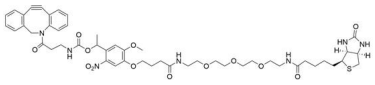
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DOCUMENTS

- Safety Data Sheet
- Certificate of Analysis
- Datasheet

GALLERY IMAGES



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