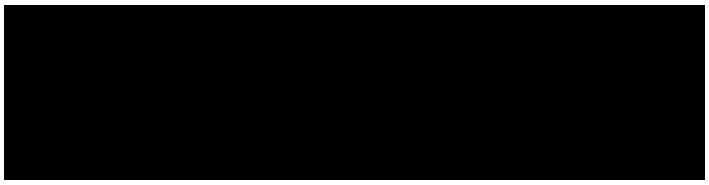
www.vectorlabs.com
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BIOTIN ALKYNE

SKU: CCT-1266



DESCRIPTION

Biotin Alkyne (PEG4 carboxamide-Propargyl Biotin) is non-cleavable, alkyne-activated biotinylation reagent that can be reacted with azides via a copper-catalyzed click reaction to produce a stable triazole linkage. Biotin Alkyne allows for selective labeling of various azide-containing molecules (such as DNA, oligonucleotides, and proteins) with biotin for the subsequent detection or affinity purification with streptavidin, avidin or NeutrAvidin® biotin-binding protein.

Biotin Alkyne is structurally identical to Biotin Alkyne (PEG4 carboxamide-Propargyl Biotin), catalog number: B10185.

SPECIFICATIONS

CAS Number	N/A
Molecular Weight	528.26
Appearance	White to grey amorphous solid
Chemical Formula	C24H40N4O7S
Purity	>95% (HPLC)
Unit Size	5 mg, 25 mg, 100 mg
Solubility	DMSO, DMF
Storage Instructions	-20°C
Shipping Conditions	Ambient temperature

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Shipping Instructions	Ambient temperature

DOCUMENTS

- Safety Data Sheet
- Download CoA
- Datasheet

GALLERY IMAGES



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