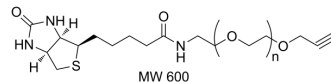


Biotin-PEG-Alk (MW 600)

Cat. No.:	HY-147206
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Biotin-PEG-Alk (MW 600) is a Biotin-labeled Alkyne functionalized polyethylene glycol. Biotin-PEG-Alk (MW 600) can be used to modify proteins, peptides, and oligonucleotides^[1]. Biotin-PEG-Alk (MW 600) is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Azide groups.

REFERENCES

[1]. Hyun Jin Lee, et al. Brushed block copolymer micelles with pH-sensitive pendant groups for controlled drug delivery. Pharm Res. 2013 Aug;30(8):2077-86.

Caution: Product has not been fully validated for medical applications. For research use only.

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