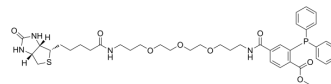


Phosphine-biotin

Cat. No.:	HY-137360
CAS No.:	608514-42-7
Molecular Formula:	C ₄₁ H ₅₃ N ₄ O ₈ PS
Molecular Weight:	792.92
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Phosphine-biotin is a labeling reagent that selectively reacts with azido groups on modified proteins through the Staudinger ligation reaction ^[1] .
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REFERENCES

[1]. Hang, et al. Chemical Probes for the Rapid Detection of Fatty-Acylated Proteins in Mammalian Cells. *Journal of the American Chemical Society*, 2007, 129(10), 2744-2745.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA