RedChemExpress

Product Data Sheet

Biotin-PEG-azide (MW 3400)

Cat. No.:	HY-W250928D	
CAS No.:	956494-20-5	
Target:	Fluorescent Dye	
Pathway:	Others	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	√_S H √ n [™] N [™] MW 3400

BIOLOGICAL ACTIVITY		
Description	Biotin-PEG-azide (MW 3400) is a biotin labeled PEG derivative. Biotin is an enzyme co-factor, can be used for labeling protein; PEG is a hydrophilic and water-soluble polymer with low toxicity; azide, is a moderately good leaving group, can react with alkyne by Cu-catalyzation, which improve the efficiency of biotin binding targets.	

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