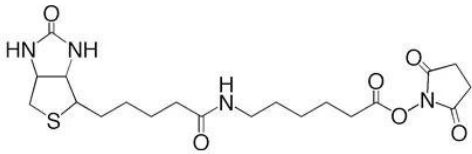




BIOTIN (LONG ARM) NHS

SKU: SP-1200-50



DESCRIPTION

Biotin (Long Arm) NHS is an N-hydroxysuccinimide derivative of biotin with an aminohexanoate spacer arm to provide for maximum accessibility of biotin by avidin and streptavidin conjugates. The reagent will readily couple biotin under mild alkaline conditions to primary amino groups of proteins. Biotin (Long Arm) NHS is ideally suited to label antibodies, hormones or other polypeptide molecules containing lysine residues. The linkage between biotin and proteins produced with this reagent is stable, with no significant loss of biotin on storage. Fifty mg of Biotin (Long Arm) NHS is generally sufficient to label 500 mg of protein.

SPECIFICATIONS

Molecular Weight	454.6
Unit Size	50 mg
Species	Protein

For research use only. Not intended for therapeutic or diagnostic use in animals or humans.



Storage Instructions	Frozen (desiccated). Storage in solution is not recommended.
Tag/Group Incorporated	Biotin
Reactive Group	Primary Amino Group
Safety Title	WARNING: NA - www.P65Warnings.ca.gov
Source Species	Protein

CITATIONS

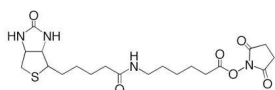


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DOCUMENTS

- [User Guide](#)
- [Safety Data Sheet](#)
- [Download CoA](#)
- [Datasheet](#)

GALLERY IMAGES



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