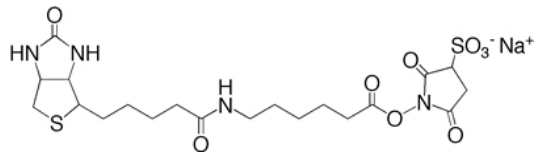




# Biotin (Long Arm) NHS, Water Soluble

## SP-1210-50

[Product Images](#)



## Short Description

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Biotin (Long Arm) NHS, water soluble, is a sulfonated derivative of our Biotin (Long Arm) NHS. Like Biotin (Long Arm) NHS, this reagent is useful for attaching biotin to proteins or other molecules containing a primary amino group. The spacer arm allows full accessibility of attached biotins by avidin derivatives or complexes. Unlike Biotin (Long Arm) NHS, this derivative is completely water soluble, and does not require DMF or DMSO to dissolve the activated biotin.

## Additional Information

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Unit Size	50 mg
Target for Labeling	Protein
Recommended Storage	Frozen (desiccated). Storage in solution is not recommended.
Molecular Weight	556.6
Chemical Formula	$C_{20}H_{29}N_4NaO_9S_2$
Required Reactive Group	Primary Amino Group
Tag/Group Incorporated	Biotin
Safety Title	NA

