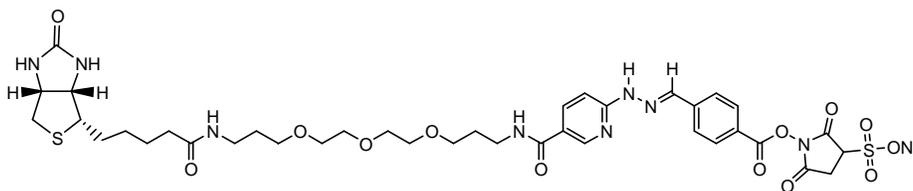


## Product Data Sheet/Certificate of Analysis

### Sulfo ChromaLink Biotin

Storage: **Store desiccated at  $\leq -20^{\circ}\text{C}$ .**



$\text{C}_{38}\text{H}_{49}\text{N}_8\text{NaO}_{13}\text{S}_2$ ; Mol. Wt.: 912.96

Catalog Number:	B-1007	Unit Size	
Lot Number:		Components:	Sulfo ChromaLink Biotin
Test	Specification	Result	
Appearance (color)	Pale to bright yellow	Passed	
Appearance (form)	Solid	Passed	
Purity (1H NMR)	$\geq 90.0\%$	Passed	
HPLC analysis	Conforms to structure	Passed	
Solubility	$\geq 10$ mg/mL in water	Passed	

<b>QC Release Date</b>	<b>Expiration Date:</b>
<b>Released By:</b>	

## Product Description

The new ChromaLink Biotin Labeling Reagent is faster and easier to quantitate than the traditional and destructive HABA:Avidin displacement biotin measurement method.

## Application

Incorporation of biotin with a linker that possesses a chromophore on amino-containing biomolecules and surfaces that allows quantification of biotin by spectroscopic means.

**Store desiccated at  $\leq -20^{\circ}\text{C}$ .** Not for internal or external use in humans.

