

# Certificate of Analysis



**Product Name** Sulfo ChromaLINK® Biotin (Water Soluble)  
**Product Catalog No.** B-1007-105  
**Unit Size** 5 x 1 mg  
**Lot No.** ZL0524A  
**Lot Expiration Date** November 30, 2025

ASSAY	SPECIFICATION	LOT DATA
APPEARANCE	Pale to bright yellow solid	PASS
FUNCTIONAL TEST	Successful conjugation to bovine IgG with MSR $\geq$ 3	PASS
<sup>1</sup> H NMR	CONFORMS TO STRUCTURE	PASS
MASS SPEC	TARGET MASS $\pm$ 5 AMU	PASS
SOLUBILITY	$\geq$ 10 mg/mL in water	PASS

Quality Assurance

*Hayden Kan*

Date:

*05/29/2024*

*Vector Laboratories certifies on the date above that this is an accurate record of the analysis of the subject lot and that the data conform to the specifications in effect for this product at the time of analysis.*