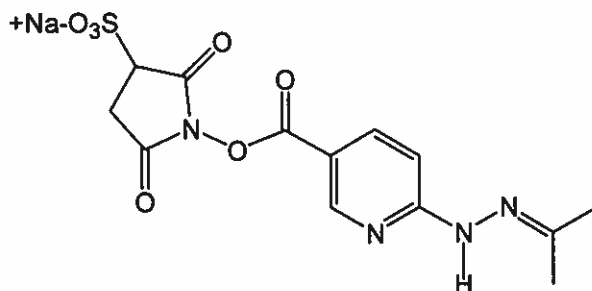


Sulfo-S-HyNic


Storage: Store desiccated at or below room temperature.



C₁₃H₁₃N₄NaO₇S MW 392.3

Catalog Number:	S-1011-105 S-1011-010 S-1011-BK	Unit Size :	5 x 1.0 mg 1 x 10 mg Bulk Amount
Lot Number:	WOTL22200	Components:	Sulfo-S-HyNic

Test	Specification	Result
Appearance (color)	Pale Yellow	Passed
Appearance (form)	Solid	Passed
RP-HPLC	≥ 85%	Passed
¹ H NMR	Conforms to structure	Passed
Mass Spec	Target Mass ± 5 AMU	Passed
Solubility	≥ 50mg/mL in DMF	Passed

QC Release Date:	02/22/2019	Expiration Date:	08/22/2020
Product Released By:			
 _____ QA		25 Feb 2019 _____ Date	

Product Description

Sulfo-S-HyNic is a water soluble derivative of S-HyNic that is required for modification of amino-modified surfaces. Sulfo-S-HyNic can be used in modifications in which S-HyNic is used. S-HyNic is most widely used to produce a variety of antibody-related conjugated such as IgG-oligo. Conjugates of other antibody fragments have also been made. S-HyNic is also used for the synthesis of numerous other conjugates including: general protein-protein, protein-peptide, peptide-oligonucleotide, enzyme-oligonucleotide, and DNA or RNA-protein conjugates.

Comments: Store desiccated at or below room temperature. Not for internal or external use in humans.