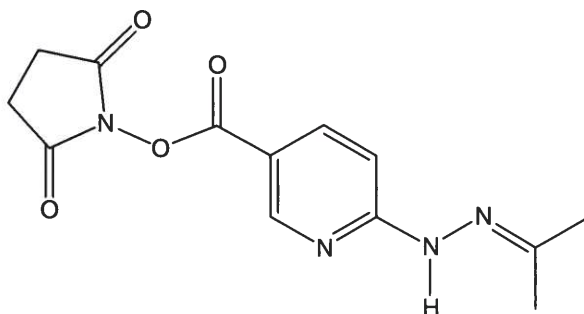


S-HyNic (succinimidyl 6-hydrazinonicotinate acetone hydrazone)


Storage: Store desiccated at or below room temperature.



C₁₃H₁₄N₄O₄ MW 290.2

Catalog Number:	S-1002-105	Unit Size:	5 x 1.0mg
	S-1002-010		1 x 10 mg
	S-1002-BK		Bulk Amount
Lot Number:	T1-BJA02A-1	Components:	S-HyNic

Test	Specification	Result
Appearance (color)	Off white to pale brown	Passed
Appearance (form)	Solid	Passed
RP-HPLC	≥ 90%	Passed
¹ H NMR	Conforms to Structure	Passed
Mass Spec	Target Mass ± 5 AMU	Passed
Solubility	≥ 50 mg/mL in DMF	Passed

QC Release Date:	03/06/2018	Expiration Date:	03/06/2021
Product Released By:			
QA	<u>03/16/2018</u>		
	Date		

Product Description

S-HyNic (Succinimidyl 6-hydrazinonicotinate acetone hydrazone) is a heterobifunctional linker used for introducing protected hydrazinonicotinamide functional groups (HyNic) onto proteins and other primary amine-containing biological molecules through a reactive N-hydroxysuccinimide (NHS) ester.

Comments

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