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Produktinformation



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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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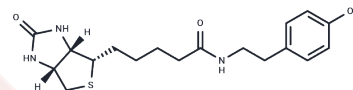
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Biotinyl tyramide

Chemical Properties

CAS No. :	41994-02-9
Formula:	C ₁₈ H ₂₅ N ₃ O ₃ S
Molecular Weight:	363.47
Appearance:	no data available
Storage:	store at low temperature,keep away from direct sunlight
	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Biotinyl tyramide, a biotin derivative, is used for tyramide signal amplification, as a reagent to amplify both in situ hybridization and immunohistochemical signals protocols.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 100 mg/mL (275.13 mM),Sonification is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7513 mL	13.7563 mL	27.5126 mL
5 mM	0.5503 mL	2.7513 mL	5.5025 mL
10 mM	0.2751 mL	1.3756 mL	2.7513 mL
50 mM	0.055 mL	0.2751 mL	0.5503 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Bobrow MN, et al. Catalyzed reporter deposition, a novel method of signal amplification. Application to immunoassays. J Immunol Methods. 1989 Dec 20;125(1-2):279-85.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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