# Data Sheet (Cat.No.T18926)



## Biotin-probe 1

#### **Chemical Properties**

CAS No.: T18926

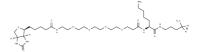
Formula: C32H58N8O8S

Molecular Weight: 714.92

Appearance: no data available

Storage: keep away from direct sunlight

Powder: -20°C for 3 years | In solvent: -80°C for 1 year



### **Biological Description**

Description	Biotin-probe 1 is a non-radiolabeled probe and can be applied to in situ hybridization.
Targets(IC50)	Others

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.3988 mL	6.9938 mL	13.9876 mL
5 mM	0.2798 mL	1.3988 mL	2.7975 mL
10 mM	0.1399 mL	0.6994 mL	1.3988 mL
50 mM	0.028 mL	0.1399 mL	0.2798 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

Bloch B.Biotinylated probes for in situ hybridization histochemistry: use for mRNA detection. J Histochem Cytochem. 1993 Dec;41(12):1751-4.

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