

Calf thymus DNA

Chemical Properties

CAS No.:	91080-16-9
Formula:	N/A
Molecular Weight:	N/A
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	Calf thymus DNA is a high-quality double-stranded template DNA extracted from the thymus of calves.
Targets(IC ₅₀)	Others: None

Solubility Information

Solubility	H ₂ O: 20 mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Reference

1. Liu F, et al. Cytotoxicity of Aconitum alkaloid and its interaction with calf thymus DNA by multi-spectroscopic techniques. Sci Rep. 2017 Nov 6;7(1):14509.

Inhibitors · Natural Compounds · Compound Libraries

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