



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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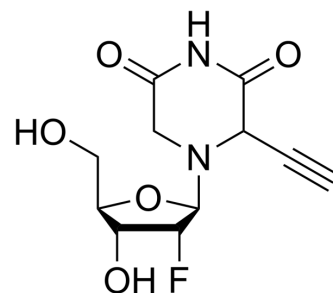
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F-ara-EdU

Cat. No.:	HY-W704973
CAS No.:	95740-26-4
Molecular Formula:	C ₁₁ H ₁₃ FN ₂ O ₅
Molecular Weight:	272.23
Target:	DNA/RNA Synthesis
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

F-ara-EdU is a low-toxic, highly stable probe for DNA synthesis that is used as a marker for cell proliferation and DNA replication by binding to DNA or RNA in cells. F-ara-EdU can also be used to detect the rate of DNA synthesis within cells, as well as to study the mechanisms of DNA repair and damage^[1].

REFERENCES

[1]. Glasauer SMK, et al. DNA template strand segregation in developing zebrafish. Cell Chem Biol. 2021 Nov 18;28(11):1638-1647.e4.

Caution: Product has not been fully validated for medical applications. For research use only.

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