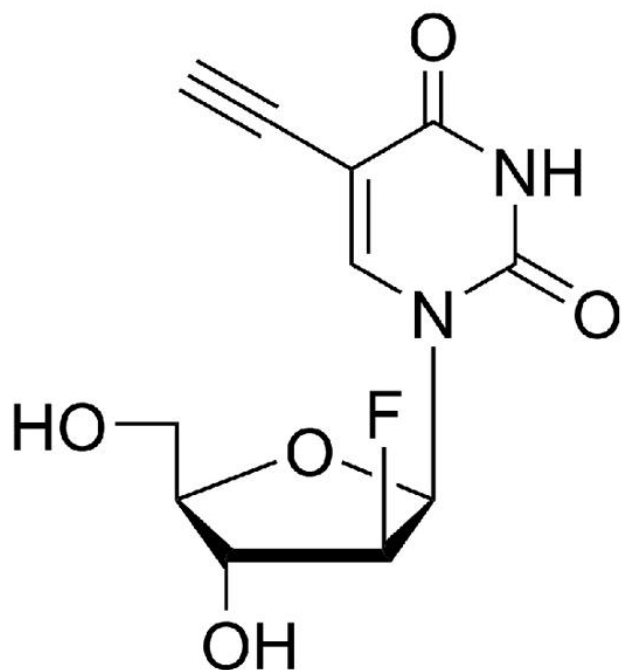


F-ARA-EDU

SKU: CCT-1403



Description

F-ara-EdU is a probe for DNA synthesis that is less toxic compared to 5-ethynyl-2'-deoxyuridine (EdU) and BrdU. Ideally suited for metabolic DNA labeling experiments where long-term cell survival and/or deep-tissue imaging are desired. The alkyne handler can be used for subsequent ligation to azide-containing molecules through a highly efficient click chemistry reaction.

Specifications

Unit Size	5 mg, 25 mg, 100 mg, 500 mg
Molecular weight	270.22
Chemical composition	C ₁₁ H ₁₁ NF ₂ O ₅
CAS	N/A
Solubility	Water, DMSO, DMF

For research use only. Not intended for animal or human therapeutic or diagnostic use.

Purity	>95% (HPLC)
Appearance	Off white to grey crystalline
Storage Conditions	-20°C.
Shipping Conditions	Ambient temperature

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