

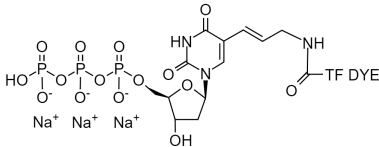
TF2-dUTP *1 mM in Tris Buffer (pH 7.5)*

Catalog number: 17007
Unit size: 25 nmoles

Product Details

Storage Conditions	Freeze (<-15 °C), Minimize light exposure
Expiration Date	6 months upon receiving

Chemical Properties

Appearance	Orange solid
Molecular Weight	~1100
Soluble In	Water
Chemical Structure	

Spectral Properties

Excitation Wavelength	503 nm
Emission Wavelength	525 nm

Applications

The dye-modified deoxyuridine 5'-triphosphates (such as aminoallyl-dUTP) can be used to produce dye-containing DNA by conventional enzymatic incorporation methods such as reverse transcription, nick translation, random primed labeling, or PCR. This enzymatic fluorescence labeling method is widely used for both FISH probes and microarray-based experiments. This TF2-dUTP conjugate can be used as a green fluorescence color with Spectrum Green™ filter set. (Spectrum Green™ is the trademark of Vysis).