

Andy Fluor 405M-UTP, 1 mM in TE buffer

Catalog Number	Packaging Size
C423	25 μL

Storage upon receipt: -20°C, protect from light.

I. Product Description

Andy Fluor 405M-UTP is supplied as 1 mM solution in TE buffer. The nucleotide is designed for indirect nonradioactive enzymatic labeling of RNA during *in vitro* transcription. Andy Fluor 405M-UTP can be enzymatically incorporated into RNA with T7, T3 and SP6 RNA polymerases, as well as other RNA modifying enzymes.

II. Specifications

Excitation/Emission (nm): 405/450 nm Concentration: 1 mM in TE buffer

Storage: Store at -20°C

III. General Characteristics

 $\lambda \text{max}=405 \text{ nm}, \epsilon=38.5 \times 10^3 \text{ M}^{-1}\text{cm}^{-1} \text{ (pH 8.0)}.$