

Andy Fluor 594-X-UTP, 1 mM in TE buffer

Catalog Number	Packaging Size
C416	25 μL

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

I. Product Description

Andy Fluor 594-X-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 594-X-UTP can be enzymatically incorporated into RNA with T7, T3 and SP6 RNA polymerases, as well as other RNA modifying enzymes. The X linker between Andy Fluor 594 and UTP can improve the incorporation efficiency.

II. Specifications

Excitation/Emission (nm): 590/615 nm

Concentration: NA Storage: Store at -20°C

III. General Characteristics

 $\lambda \text{max} = 590 \text{ nm}, \ \epsilon = 90.0 \times 10^3 \text{ M}^{-1} \text{cm}^{-1}.$