



7040 Virginia Manor Road
Beltsville, MD 20705, USA
Web: www.abpbio.com;
Email: info@abpbio.com

Andy Fluor 647-X-UTP, 1 mM in TE buffer

Catalog Number	Packaging Size
C418	25 μ L

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

I. Product Description

Andy Fluor 647-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 647-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 647 and UTP can improve the incorporation efficiency.

II. Specifications

Excitation/Emission (nm): 650/665 nm

Concentration: 1 mM in TE buffer

Storage: Store at -20°C

III. General Characteristics

λ_{\max} =650 nm, ϵ =250.0 $\times 10^3$ M⁻¹cm⁻¹.