

Biotin-16-dUTP

Cat#: orb64051 (CoA)

Name: Biotin-16-dUTP

Cat No. orb64051

Batch No. H8648

Shipping: shipped on gel packs

Storage Conditions: store at -20 °C

Short term exposure (up to 1 week cumulative) to ambient temperature possible.

Shelf Life: 12 months after date of delivery

Molecular Formula: $C_{32}H_{52}N_7O_{18}P_3S$ (free acid)

Molecular Weight: 947.78 g/mol (free acid)

Exact Mass: 947.23 g/mol (free acid)

Purity: $\geq 98\%$ (HPLC)

Form: sterile solution in water

Color: colorless to slightly yellow

Concentration: 1.0 mM - 1.1 mM

pH: 7.5 \pm 0.5

Spectroscopic Properties: λ_{max} 240 nm, ϵ 10.7 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5)

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