Biotin-16-dCTP, S pack

Ordering Information

Order Online »

JBS-NU-809-BIO16-S	200µl

Manuals, SDS & CofA

View Online »

Handling & Storage

Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	Biotin-16-Propargylamino-dCTP, γ-[N-(Biotin-6-amino-hexanoyl-6-aminobutanoyl)]-5-(3-propargylamino)-2′-deoxycytidine-5′-triphosphate, Triethylammonium salt
Appearance	colorless to slightly yellow solution
Application Notes	Incorporation into DNA/cDNA by – PCR with Taq polymerase Nick Translation with DNAse I/ DNA Polymerase I Primer Extension with Klenow exo- 3'-End Labeling with Terminal deoxynucleotidyl Transferase (TdT) Reverse Transcription with MMLV Reverse Transcriptase
Couple Type	Modified nucleotides
Formula	$C_{32}H_{51}N_8O_{17}P_3S$ (free acid)
Formulation	sterile solution in 10 mM Tris-HCl
MW	944.78 (free acid)
Purity	≥ 95 % (HPLC)
Technical Info / Product Notes	For the Original Manufacturer's data sheet please click here.

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