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Product Datasheet

Aminoallyl-dUTP-XX-STAR RED BYT-ORB1733310

Article Name	Aminoallyl-dUTP-XX-STAR RED
Biozol Catalog Number	BYT-ORB1733310
Supplier Catalog Number	orb1733310
Alternative Catalog Number	BYT-ORB1733310-10
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Recommended Aminoallyl-dUTP-XX-STAR RED/dTTP ratio for PCR: 20-30% Aminoallyl-dUTP-XX-STAR RED/80%-70% dTTP....
Concentration	1.0 mM-1.1 mM
Molecular Weight	Theoretical MW: 1663.48 g/mol (free acid), Detected MW: 1662.41 g/mol (free acid)
Purity	95% (HPLC)
Form	solution in 10 mM Tris-HCl, Color: dark blue, pH: 7.5 0.5
Formula	C ₆₈ H ₈₅ F ₄ N ₈ O ₂₆ P ₃ S ₂
Application Notes	Application Notes: Incorporation into DNA/cDNA by-PCR with Taqpolymerasein-house data. Spectroscopic Propertie: lambdaexc 638 nm, lambdaem 655 nm, epsilon 120.0 L mmol ⁻¹ cm ⁻¹ (Tris-HCl pH 7.5)