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Product Datasheet

2-Fluoro-dNTP Bundle BYT-ORB533060

Article Name	2-Fluoro-dNTP Bundle
Biozol Catalog Number	BYT-ORB533060
Supplier Catalog Number	orb533060
Alternative Catalog Number	BYT-ORB533060-4
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	2-Fluoro-dNTP Bundle is a set of 2-Fluoro-2-deoxynucleoside-5-triphosphates with 5 µMol (50 µl/100mM) of each. 2Fluoro-dATP, 2Fluoro-dCTP, 2Fluoro-dGTP, 2Fluoro-dUTP....
Concentration	100 mM
Molecular Weight	Theoretical MW: 2Fluoro-dATP: 509.17 g/mol (free acid), 2Fluoro-dCTP: 485.15 g/mol (free acid), 2Fluoro-dGTP: 525.17 g/mol (free acid), 2Fluoro-dUTP: 486.13 g/mol (free acid)
Purity	95% (HPLC)
Form	solution in water, Color: colorless to slightly yellow
Formula	2Fluoro-dATP: C ₁₀ H ₁₅ FN ₅ O ₁₂ P ₃ , 2Fluoro-dCTP: C ₉ H ₁₅ FN ₃ O ₁₃ P ₃ , 2Fluoro-dGTP: C ₁₀ H ₁₅ FN ₅ O ₁₃ P ₃ , 2Fluoro-dUTP: C ₉ H ₁₄ FN ₂ O ₁₄ P ₃