

Nucleotide Triphosphates (dNTP)

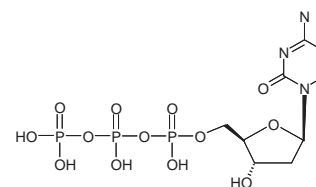
Conditions

Column: XTerra® MS C₁₈ 4.6 x 30 mm, 2.5 µm
Part Number: 186000600
Mobile Phase A: 50 mM Triethylammonium acetate, pH 7.0, 2 mM EDTA
Mobile Phase B: ACN

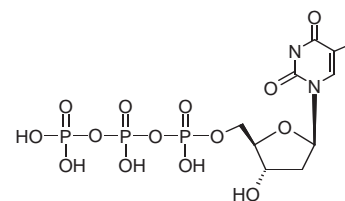
Gradient:

Time (min)	%A	%B
0.0	100	0.0
2.0	98.0	2.0
9.0	94.5	5.5

Flow rate: 1.0 mL/min
Injection Volume: 10 µL
Temperature: 20°C
Detection: UV @ 260 nm
Instrument: Alliance® 2695, 2996 PDA



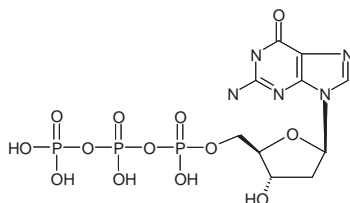
Deoxycytidine 5'-triphosphate



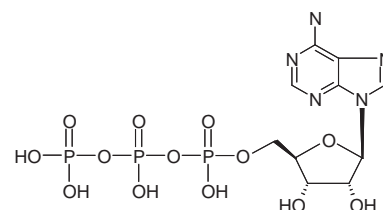
Thymidine 5'-triphosphate

Compounds:

1. Deoxycytidine 5'-triphosphate
2. Thymidine 5'-triphosphate
3. Deoxyguanosine 5'-triphosphate
4. Adenosine 5'-triphosphate



Deoxyguanosine 5'-triphosphate



Adenosine 5'-triphosphate

