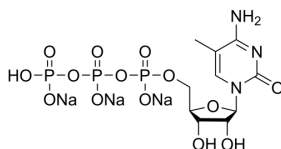


5-Methylcytidine 5'-triphosphate (trisodium)

Cat. No.: HY-147338A
Batch No.: 282907
Chemical Name: sodium ((2R,3S,4R,5R)-5-(4-amino-5-methyl-2-oxypyrimidin-1(2H)-yl)-3,4-dihydroxytetrahydrofuran-2-yl)methyl hydrogen triphosphate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₀H₁₅N₃Na₃O₁₄P₃
Molecular Weight: 563.13
Storage: Solution, -20°C, 2 years
Chemical Structure:



ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)
Purity: ≥99.0%
pH(22~25°C): 7.5
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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