

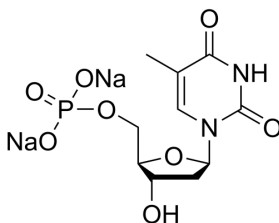
Thymidine-5'-monophosphate (disodium) salt

Cat. No.: HY-128738
CAS No.: 33430-62-5
Batch No.: 239275
Chemical Name: 5'-Thymidylic acid, sodium salt (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₀H₁₃N₂Na₂O₈P
Molecular Weight: 366.17
Storage: 4°C, sealed storage, away from moisture and light
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.79%
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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