

Screening Libraries

Proteins

Inhibitors

Certificate of Analysis

ddTTP (trisodium)

Cat. No.: HY-137694B Batch No.: 309407

Chemical Name: Thymidine 5'-(tetrahydrogen triphosphate), 3'-deoxy- (trisodium)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{14}N_2Na_3O_{13}P_3$

532.11 Molecular Weight:

-20°C, stored under nitrogen, away from moisture Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Colorless to light yellow (Liquid) Appearance:

Purity: ≥97.0%

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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