Inhibitors

## **Certificate of Analysis**

## Biotin-11-dCTP

Cat. No.: HY-D1668 306170 Batch No.:

**Chemical Name:** Lithium ((2R,3S,5R)-5-(4-amino-2-oxo-5-(3-(6-(5-((3aS,4S,6aR)-2-oxohexahydro-1H-thieno[3,4-d]

imidazol-4-yl)pentanamido)hexanamido)prop-1-yn-1-yl)-3,4-dihydropyrimidin-1(2H)-yl)-3-hydr

oxytetrahydrofuran-2-yl)methyl hydrogentriphosphate

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $\mathsf{C}_{28}\mathsf{H}_{43}\mathsf{Li}_{3}\mathsf{N}_{7}\mathsf{O}_{16}\mathsf{P}_{3}\mathsf{S}$ 

879.49 **Molecular Weight:** 

Solution, -20°C, protect from light, 2 years Storage:

**Chemical Structure:** 

## **ANALYTICAL DATA**

Colorless to light yellow (Liquid) Appearance:

**Purity:** ≥99.0%

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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