

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## ddATPαS

Cat. No.: HY-137701

CAS No.: 112820-39-0

Molecular Formula: C<sub>10</sub>H<sub>16</sub>N<sub>5</sub>O<sub>10</sub>P<sub>3</sub>S

Molecular Weight: 491.25
Target: Others
Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

# H<sub>2</sub>N H O SHO OH OH

### **BIOLOGICAL ACTIVITY**

**Description**  $ddATP\alpha S$  is a dideoxynucleotide that can be used for DNA sequencing [1].

#### **REFERENCES**

[1]. Shanghai Hongene Biotech Corporation, et al. preparation of 2',3'-dideoxynucleoside-5'-O-(α-thio)triphosphate from 2',3'-dideoxynucleoside. China, CN113621011 A 2021-11-09

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

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