

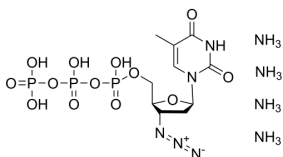
## AZT triphosphate (tetraammonium)

Cat. No.:	HY-116364B
CAS No.:	106060-92-8
Batch No.:	253152
Chemical Name:	Thymidine 5'-(tetrahydrogen triphosphate), 3'-azido-3'-deoxy-, ammonium salt (1:4)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>10</sub> H <sub>28</sub> N <sub>9</sub> O <sub>13</sub> P <sub>3</sub>
Molecular Weight:	575.30
Storage:	-20°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:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.45%
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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