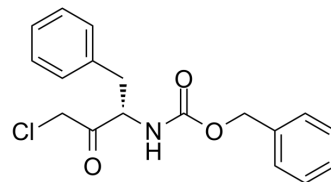


## ZPCK

Cat. No.:	HY-100709
CAS No.:	26049-94-5
Molecular Formula:	C <sub>18</sub> H <sub>18</sub> ClNO <sub>3</sub>
Molecular Weight:	331.79
Target:	Nucleoside Antimetabolite/Analog; DNA/RNA Synthesis; Autophagy; Apoptosis
Pathway:	Cell Cycle/DNA Damage; Autophagy; Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

Description	ZPCK is an oral active prodrug of gemcitabine that was designed for improved oral bioavailability <sup>[1]</sup> .
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## REFERENCES

[1]. Zhao C, et al. Pharmacokinetics and metabolism of SL-01, a prodrug of gemcitabine, in rats. *Cancer Chemother Pharmacol.* 2013 Jun;71(6):1541-50.

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

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