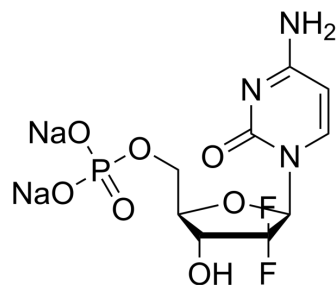


Gemcitabine monophosphate disodium

Cat. No.:	HY-108932A
CAS No.:	1638288-31-9
Molecular Formula:	C ₉ H ₁₀ F ₂ N ₃ Na ₂ O ₇ P
Molecular Weight:	387.14
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Gemcitabine monophosphate (Gemcitabine 5'-phosphate) disodium can be used to synthesis nanoparticles. Gemcitabine monophosphate disodium is one of the active intermediates of [Gemcitabine](#) (HY-17026). Gemcitabine monophosphate disodium can be used for bladder cancer research^[1].

REFERENCES

[1]. Miao L, et al. Nanoparticles with Precise Ratiometric Co-Loading and Co-Delivery of Gemcitabine Monophosphate and Cisplatin for Treatment of Bladder Cancer. *Adv Funct Mater.* 2014 Nov 12;24(42):6601-6611.

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

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