

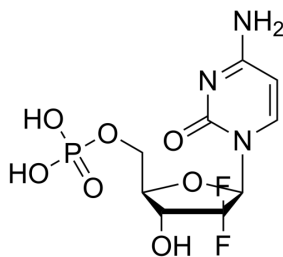
Gemcitabine monophosphate

Cat. No.: HY-108932
CAS No.: 116371-67-6
Batch No.: 259524
Chemical Name: 5'-Cytidylic acid, 2'-deoxy-2',2'-difluoro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₉H₁₂F₂N₃O₇P
Molecular Weight: 343.18
Storage: 4°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 99.95%
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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