

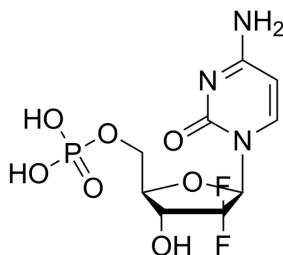
Gemcitabine monophosphate

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: $C_9H_{12}F_2N_3O_7P$
 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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