

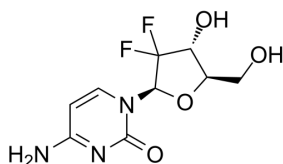
Gemcitabine

Cat. No.: HY-17026
CAS No.: 95058-81-4
Batch No.: 39921
Chemical Name: Cytidine, 2'-deoxy-2',2'-difluoro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₉H₁₁F₂N₃O₄
Molecular Weight: 263.20
Storage: 4°C, protect from light
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.92%
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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