

Certificate of Analysis

Product Name	Gemcitabine
Catalog No.	V1478
Batch No.	V147801

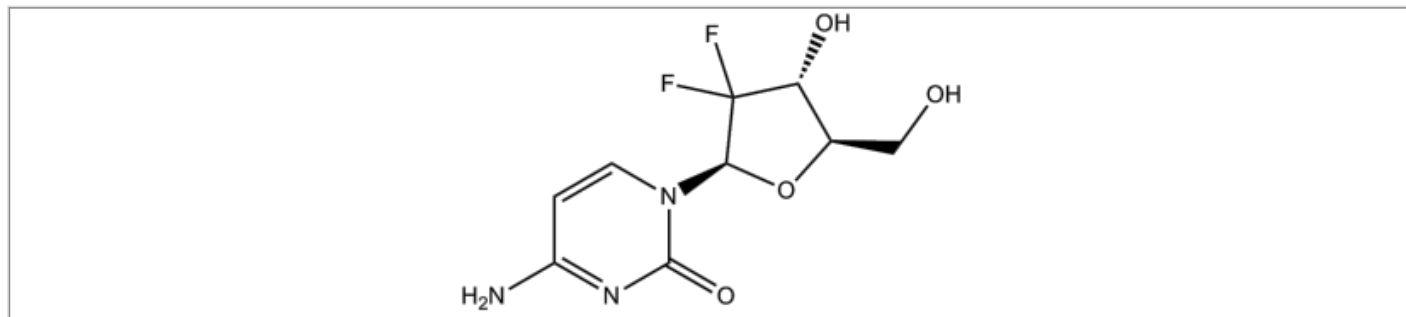
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₉ H ₁₁ F ₂ N ₃ O ₄
Molecular Weight	263.2
Purity	≥98%
CAS No.	95058-81-4
Production Date	2024-05-17

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
	Note: This product requires protection from light (avoid light exposure) during transportation and storage.		

Products are for research use only • Not for human or veterinary use