

Certificate of Analysis

Compound Information

Product Name:	Gemcitabine
Cat. No.:	1047192
CAS No.:	95058-81-4
Molecular Formula:	C ₉ H ₁₁ F ₂ N ₃ O ₄
Molecular Weight:	263.20
Chemical Structure:	



Batch Information

Batch No.:	Lf0414129448
Storage:	2-8°C, protect from light
Test Date:	2022-04-14
Retest Date:	2025-04-13
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.78%
OR[α] _D (C=0.99g/100ml MEOH):	69°
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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