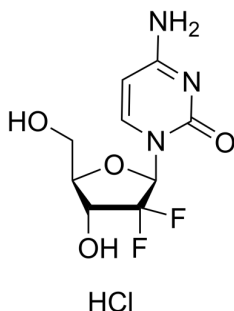


Certificate of Analysis

Compound Information

Product Name:	Gemcitabine (hydrochloride)
Cat. No.:	1018466
CAS No.:	122111-03-9
Molecular Formula:	C ₉ H ₁₂ ClF ₂ N ₃ O ₄
Molecular Weight:	299.66
Chemical Structure:	



Batch Information

Batch No.:	Le1222114859
Storage:	2-8°C, sealed storage, away from moisture and light
Test Date:	2021-12-24
Retest Date:	2024-12-23
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
OR(C=0.618g/100ml H₂O):	48.0°
Conclusion:	The product has been tested and complies with the given specifications.

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

Tel: 400-821-0725

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