

Certificate of Analysis

Compound Information

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|---------------------|---|
| 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.: | Lf0602137227 |
| Storage: | 2-8°C, protect from light |
| Test Date: | 2022-06-03 |
| Retest Date: | 2025-06-02 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 99.87% |
| OR[α](C=1.13g/100ml MEOH): | 69.4° |
| 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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