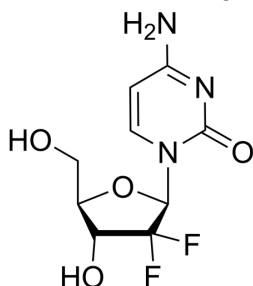


Certificate of Analysis

Product Name: Gemcitabine
Cat. No.: CS-0643
CAS No.: 95058-81-4
Batch No.: Lc1223004
Chemical Name: Cytidine, 2'-deoxy-2',2'-difluoro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₉H₁₁F₂N₃O₄
Molecular Weight: 263.20
Storage: 2-8°C, protect from light
Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥98.0%
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.

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite F, Monmouth Junction, NJ 08852, USA