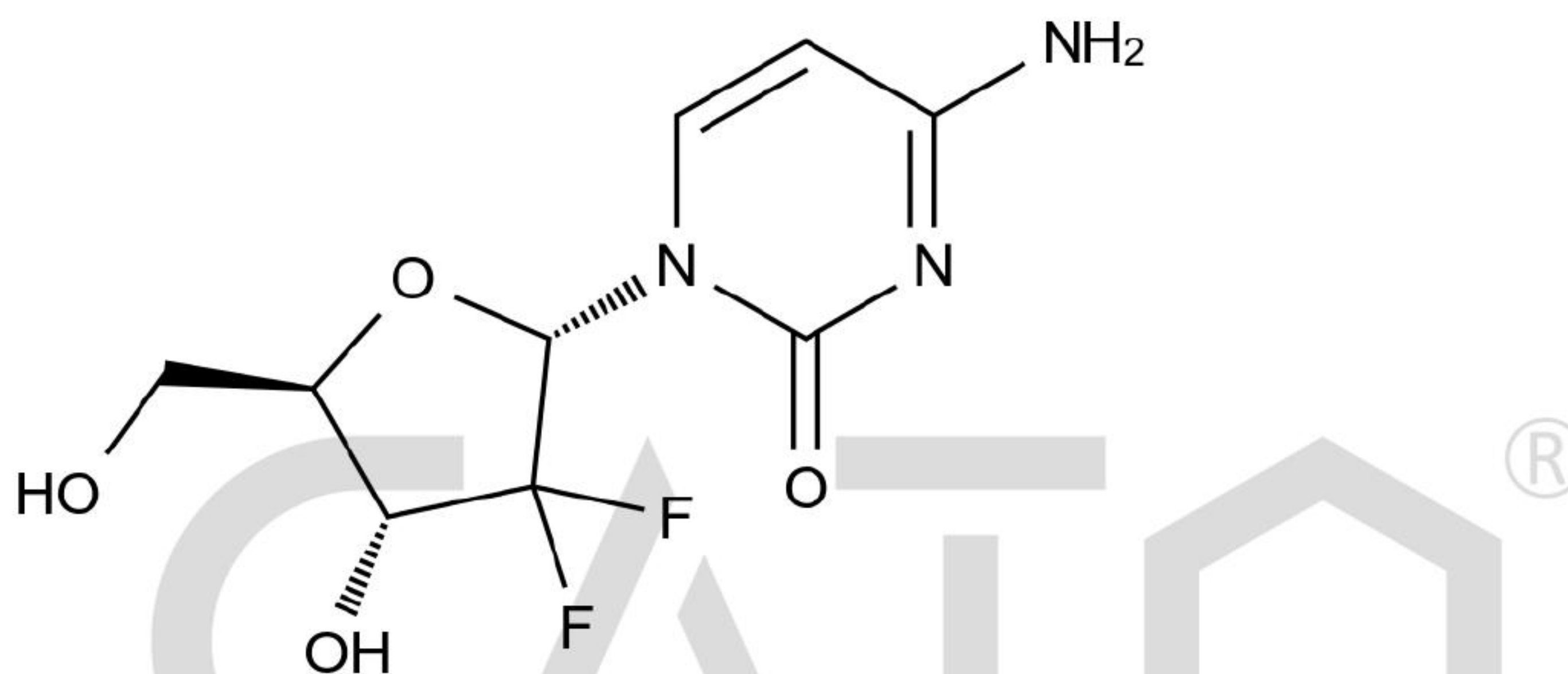


Certificate of Analysis

Reference Material & Standard

Product Name:	Gemcitabine EP Impurity B	Catalogue Number:	C4X-13728
Synonyms:	N/A	Lot Number:	0325-RF-0050
CAS Number:	95058-85-8	Expiry Date:	Mar 24, 2027
Molecular Formula:	C ₉ H ₁₁ F ₂ N ₃ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	263.20		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	99.5%
Assay	qNMR	98.4%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Feb 18, 2025

Date: Feb 18, 2025

Date: Feb 18, 2025

