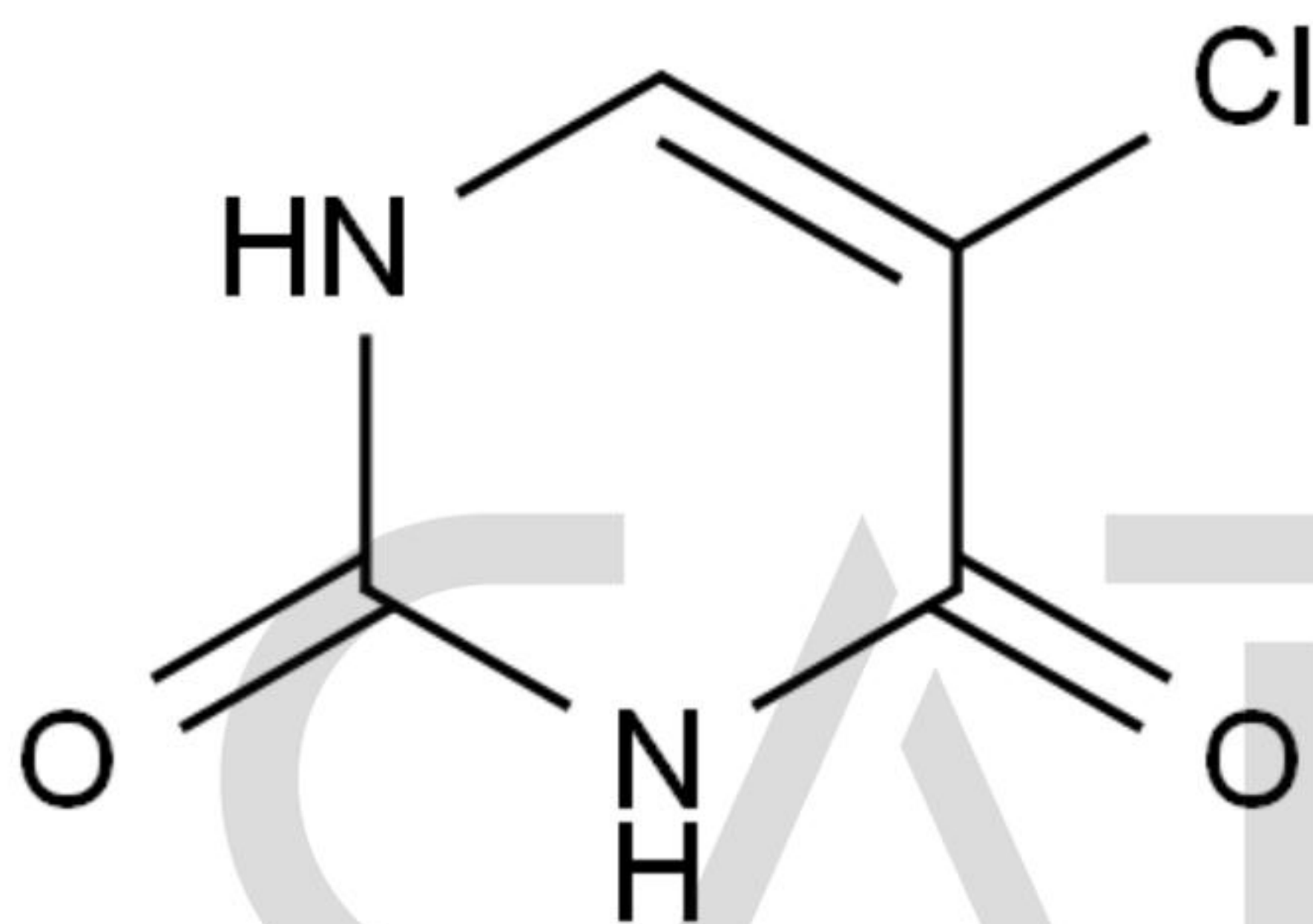


Certificate of Analysis

Reference Material & Standard

Product Name:	Fluorouracil EP Impurity E	Catalogue Number:	C4X-16491
Synonyms:	N/A	Lot Number:	1211-RF-0011
CAS Number:	1820-81-1	Expiry Date:	Dec 10, 2027
Molecular Formula:	C ₄ H ₃ ClN ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	146.53	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.8%
Assay	qNMR	95.7%

Comment:

Assay was determined by quantitative ¹H-NMR.
Tautomerism was observed when prepared in solution.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 11, 2024

Date: Dec 12, 2024

Date: Dec 12, 2024

