

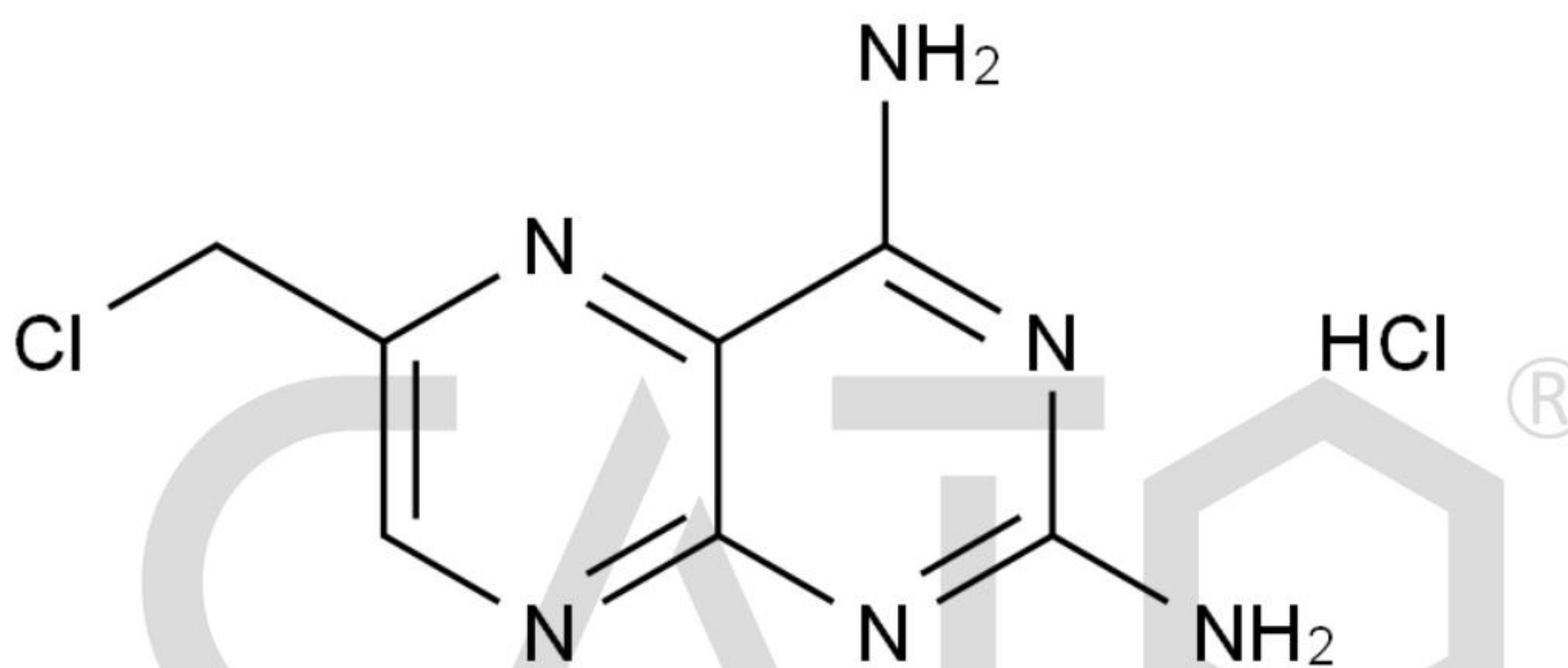
Certificate of Analysis

Reference Material & Standard

Product Name:	Methotrexate Impurity 32	Catalogue Number:	C4X-115432
Synonyms:	N/A	Lot Number:	0708-RG-0047
CAS Number:	82778-08-3	Expiry Date:	Jul 09, 2029
Molecular Formula:	C ₇ H ₇ ClN ₆ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	210.62 36.46	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Dark Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.2%
Assay	qNMR	55.4%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 15, 2025

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