

Certificate of Analysis

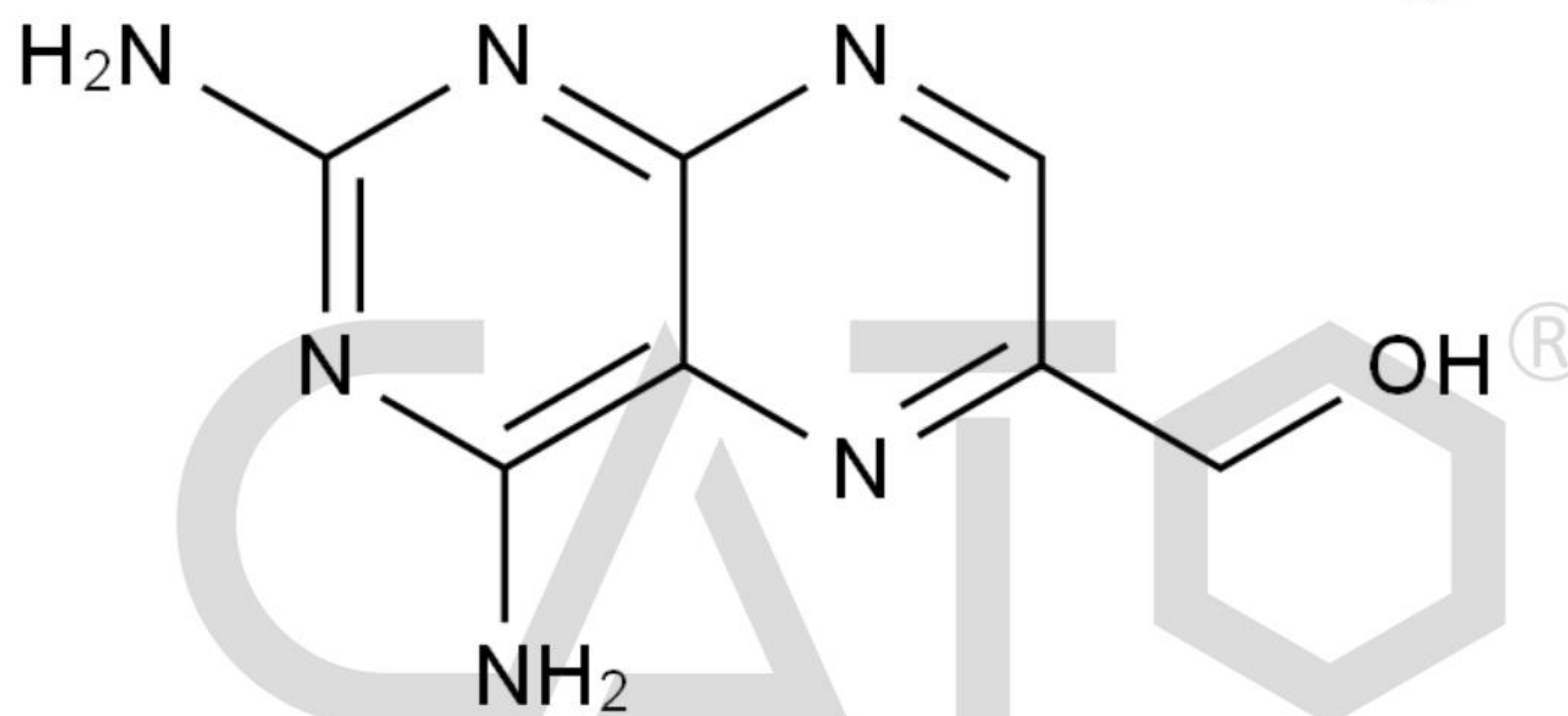
Reference Material & Standard

Product Name:	Methotrexate EP Impurity A	Catalogue Number:	C4X-11541
Synonyms:	N/A	Lot Number:	0126-RF-0042
CAS Number:	945-24-4	Expiry Date:	Aug 24, 2030
Molecular Formula:	C ₇ H ₈ N ₆ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	192.18	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	97.0%
Assay	qNMR	96.3%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 25, 2026

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