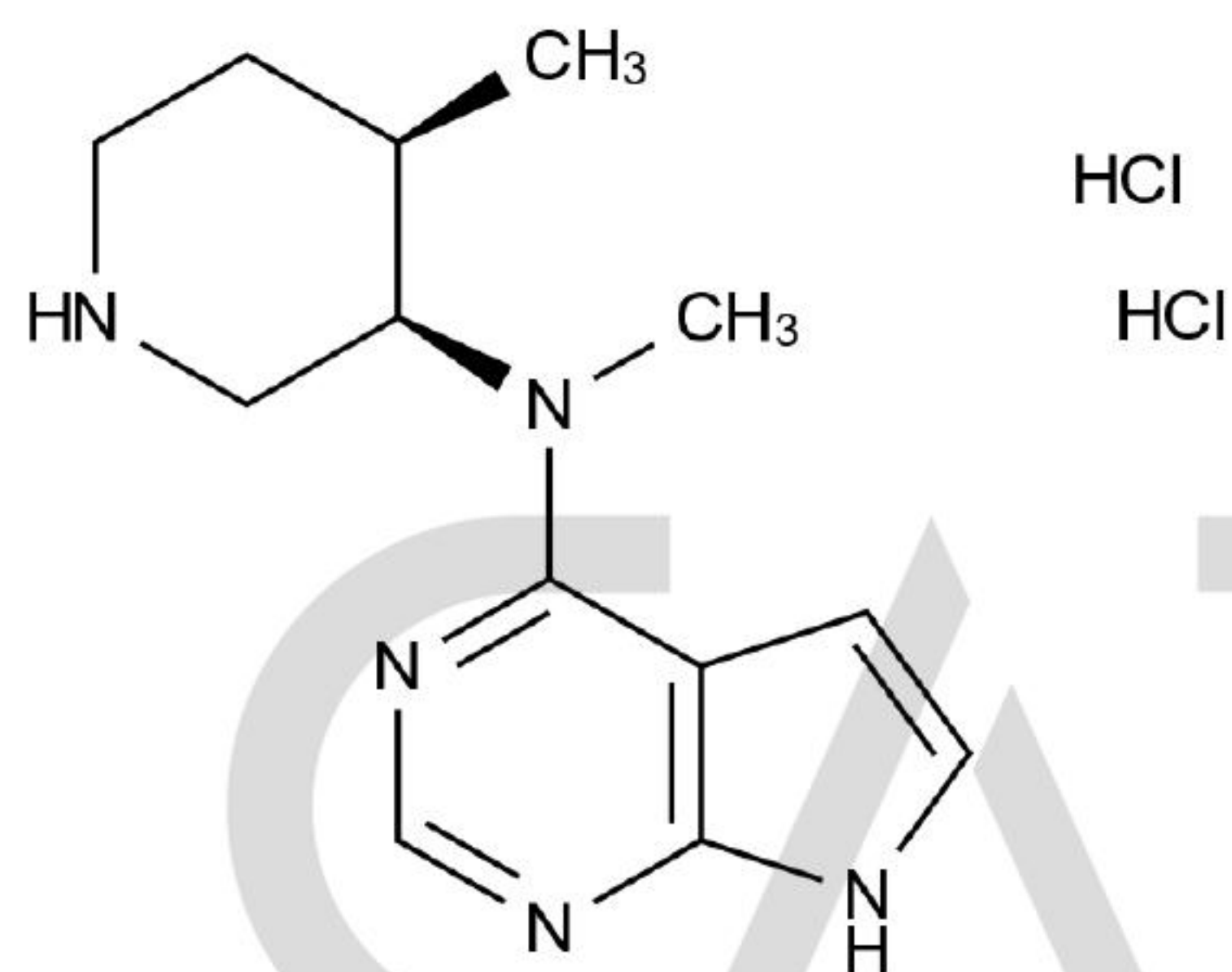


Certificate of Analysis

Reference Material & Standard

Product Name:	Tofacitinib Impurity 224	Catalogue Number:	C4X-1079224
Synonyms:	N/A	Lot Number:	0912-RG-0018
CAS Number:	1655430-59-3	Expiry Date:	Sep 22, 2029
Molecular Formula:	C ₁₃ H ₁₉ N ₅ 2*HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	245.32 2*36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	99.9%
Assay	qNMR	90.5%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 25, 2025

Date: Sep 25, 2025

Date: Sep 25, 2025



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