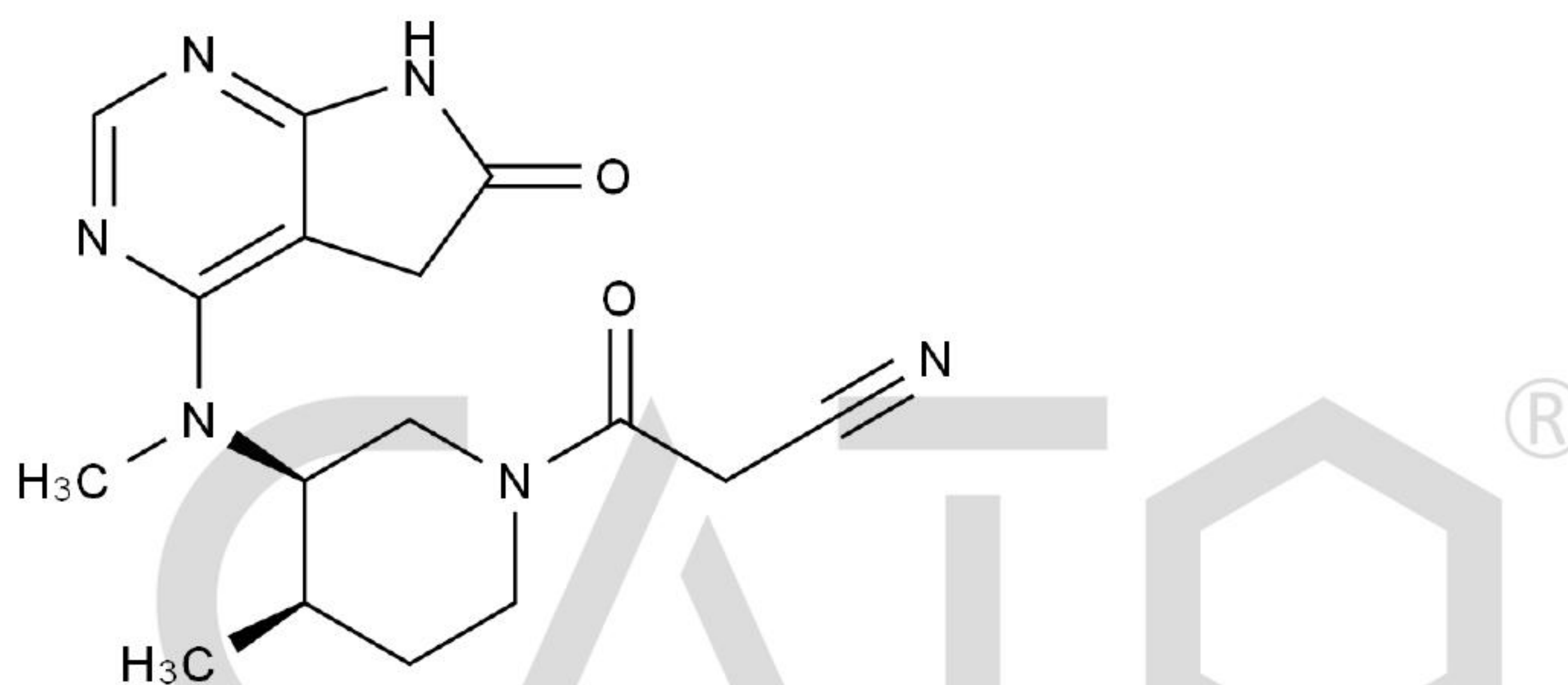


Certificate of Analysis

Reference Material & Standard

Product Name:	Tofacitinib Impurity 159	Catalogue Number:	C4X-1079159
Synonyms:	N/A	Lot Number:	0107-RG-0054
CAS Number:	1640971-51-2	Expiry Date:	Jun 02, 2028
Molecular Formula:	C ₁₆ H ₂₀ N ₆ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	328.37		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.2%
Assay	qNMR	92.2%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Aug 18, 2025

Date: Aug 19, 2025

Date: Aug 19, 2025

