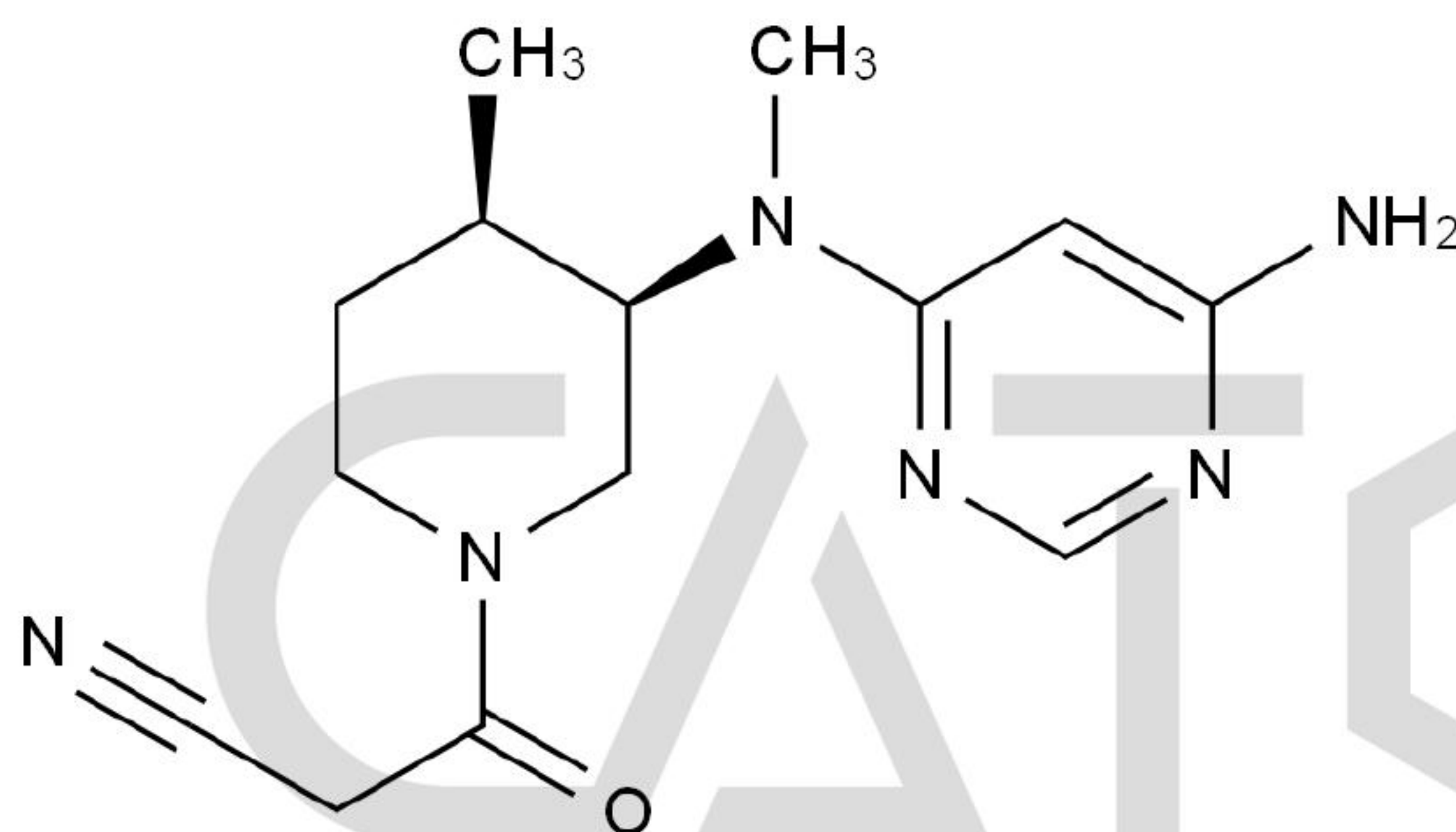


Certificate of Analysis

Reference Material & Standard

Product Name:	Tofacitinib Impurity 33	Catalogue Number:	C4X-107933
Synonyms:	N/A	Lot Number:	0127-RH-0025
CAS Number:	1640971-60-3	Expiry Date:	Feb 02, 2030
Molecular Formula:	C ₁₄ H ₂₀ N ₆ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	288.35	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	99.3%
Assay	qNMR	93.3%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 31, 2026

Date: Jul 31, 2026

Date: Jul 31, 2026



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