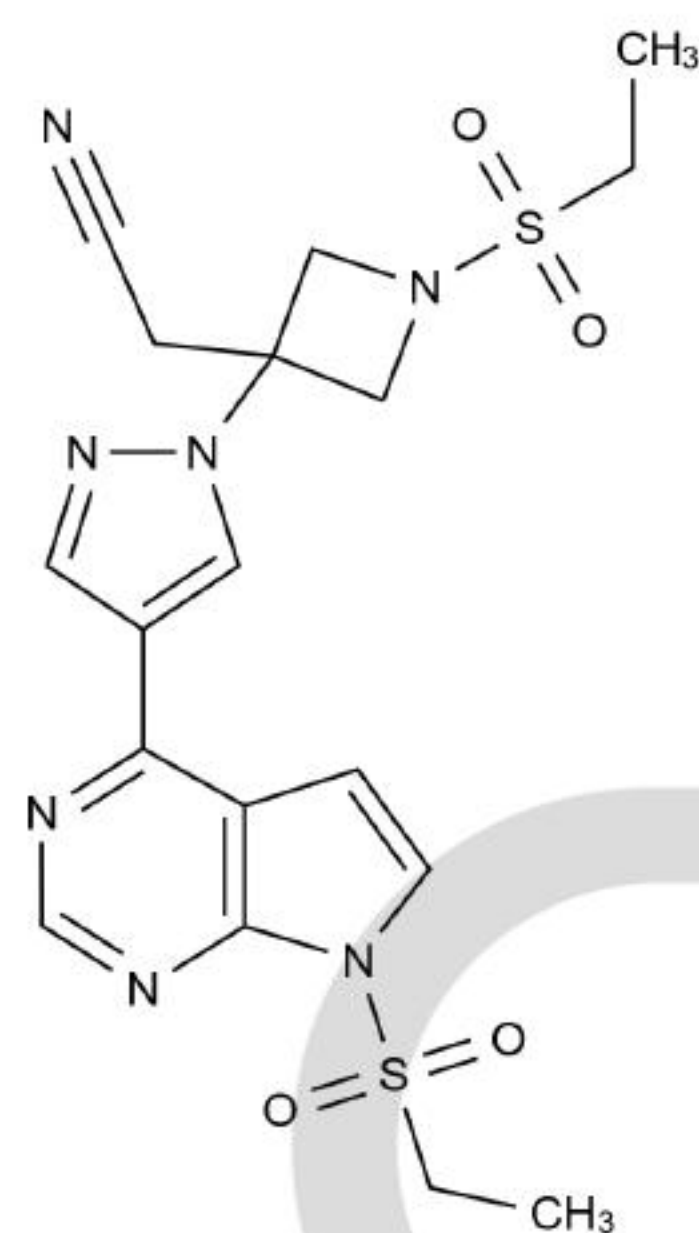


Certificate of Analysis

Reference Material & Standard

Product Name:	Baricitinib Impurity 77	Catalogue Number:	C4X-226077
Synonyms:	N/A	Lot Number:	1104-RF-0048
CAS Number:	N/A	Expiry Date:	Nov 05, 2027
Molecular Formula:	C ₁₈ H ₂₁ N ₇ O ₄ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	463.53		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.6%
Assay	qNMR	95.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 06, 2024

Date: Nov 06, 2024

Date: Nov 06, 2024

