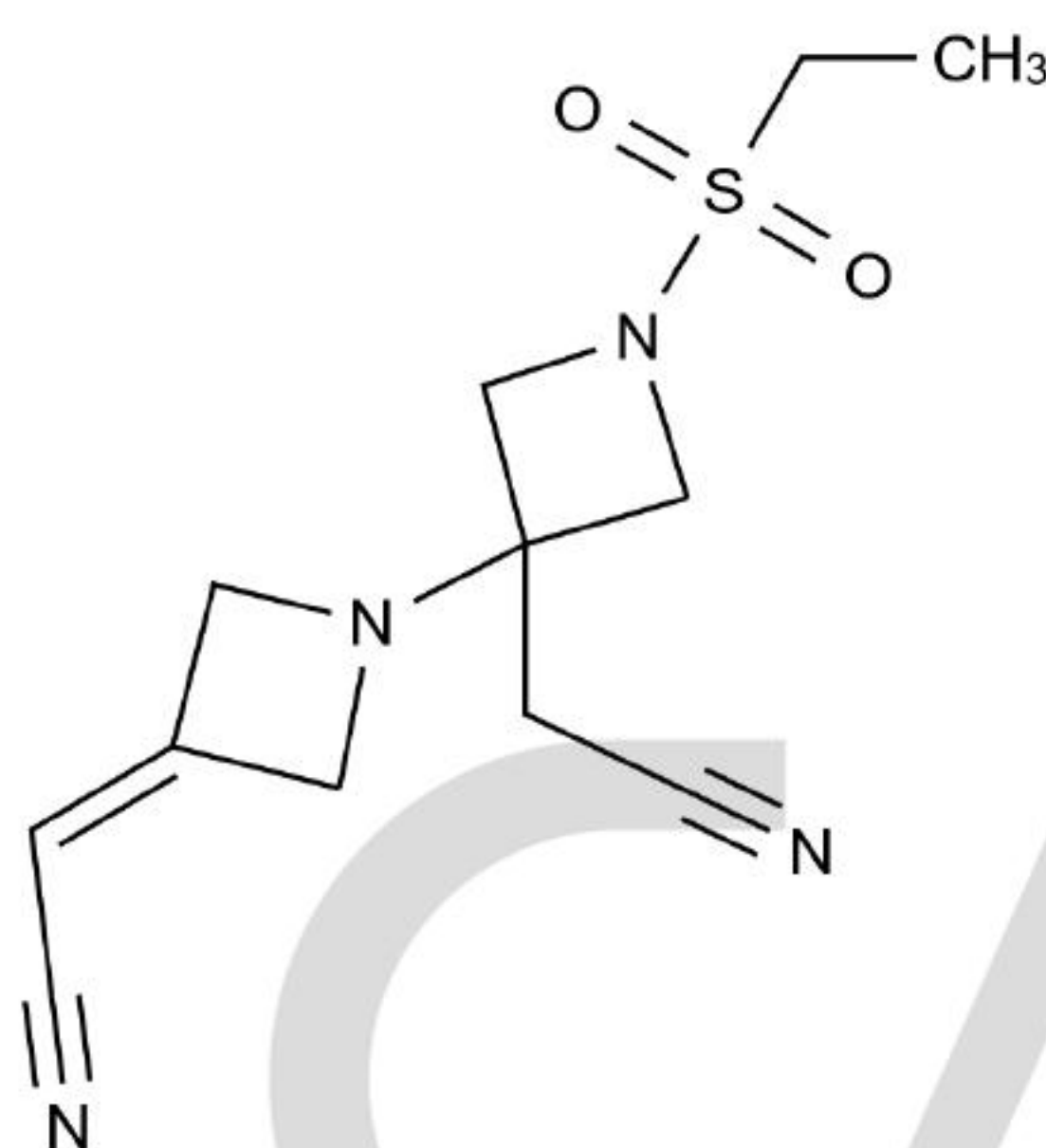


Certificate of Analysis

Reference Material & Standard

Product Name:	Baricitinib Impurity 74	Catalogue Number:	C4X-226074
Synonyms:	N/A	Lot Number:	1217-RF-0098
CAS Number:	N/A	Expiry Date:	Dec 12, 2027
Molecular Formula:	C ₁₂ H ₁₆ N ₄ O ₂ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	280.35		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.1%
Assay	qNMR	93.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 18, 2024

Date: Dec 19, 2024

Date: Dec 19, 2024

