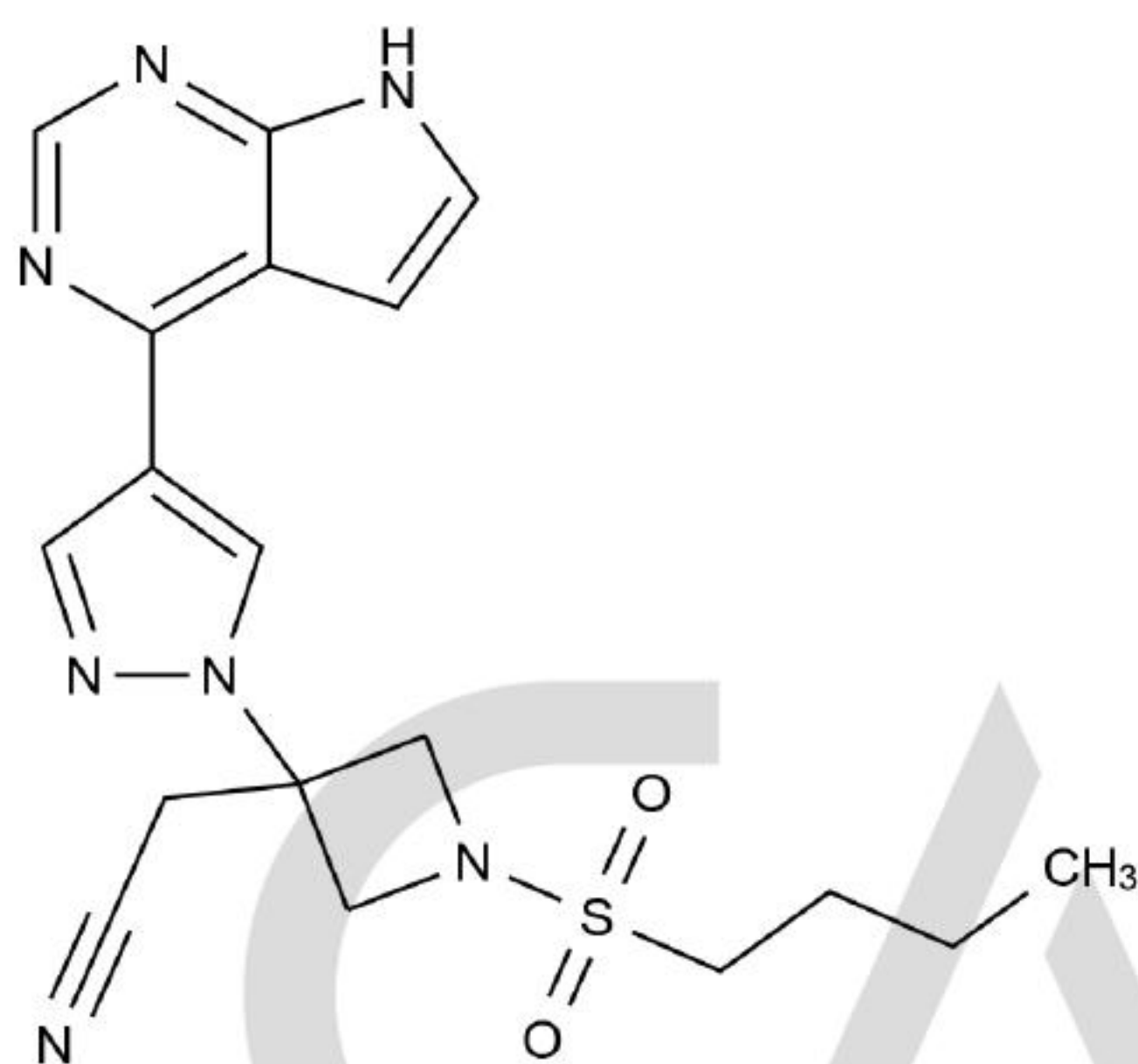


Certificate of Analysis

Reference Material & Standard

Product Name:	Baricitinib Impurity 50	Catalogue Number:	C4X-226050
Synonyms:	N/A	Lot Number:	1028-RF-0114
CAS Number:	1187594-35-9	Expiry Date:	Nov 03, 2027
Molecular Formula:	C ₁₈ H ₂₁ N ₇ O ₂ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	399.47		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.1%
Assay	qNMR	95.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 04, 2024

Date: Nov 04, 2024

Date: Nov 04, 2024

