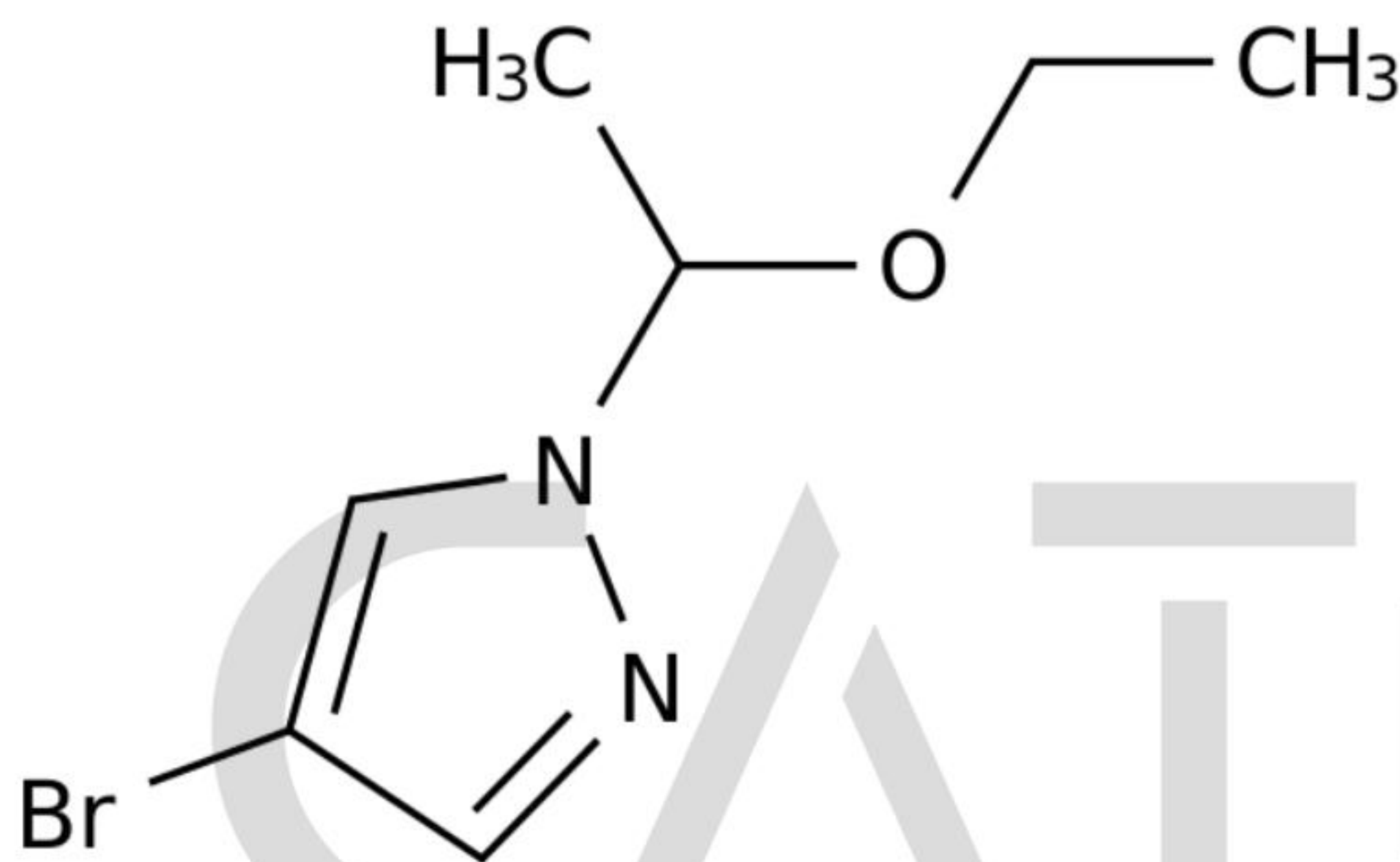


Certificate of Analysis

Reference Material & Standard

Product Name:	Baricitinib Impurity 21	Catalogue Number:	C4X-226021
Synonyms:	N/A	Lot Number:	0820-RF-0007
CAS Number:	1024120-52-2	Expiry Date:	Aug 21, 2027
Molecular Formula:	C ₇ H ₁₁ BrN ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	219.08	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	92.9%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Aug 22, 2024

Date: Aug 22, 2024

Date: Aug 22, 2024

