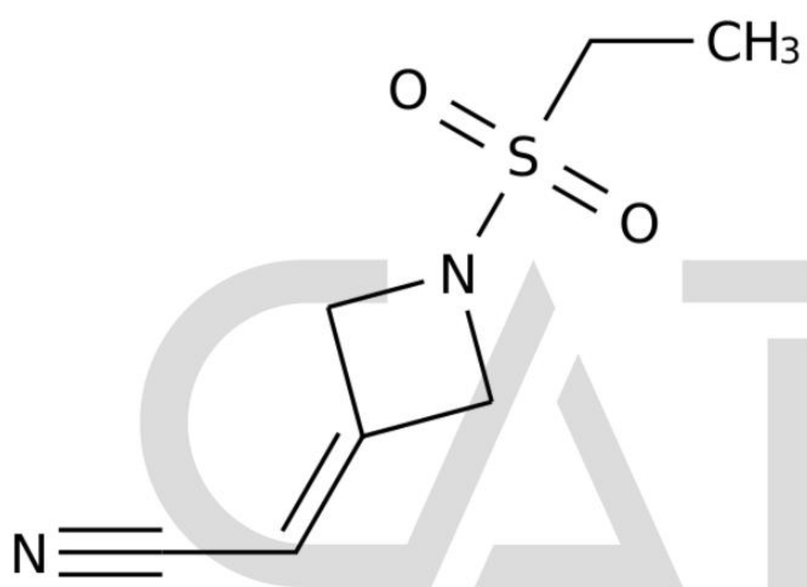
Certificate of Analysis

Reference Material & Standard

Product Name:	Baricitinib Impurity 20	**Catalogue Number:**	C4X-226020
Synonyms:	N/A	**Lot Number:**	0823-RF-0070
CAS Number:	1187595-85-2	**Expiry Date:**	Sep 09, 2030
Molecular Formula:	$C_7H_{10}N_2O_2S$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	186.23	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.2%
Assay	qNMR	98.1%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koji Date: Sep 10, 2026

Reviewed by: Lisa Date: Sep 11, 2026

Approved by General Manager: David Date: Sep 11, 2026

CATO Research Chemicals Inc.