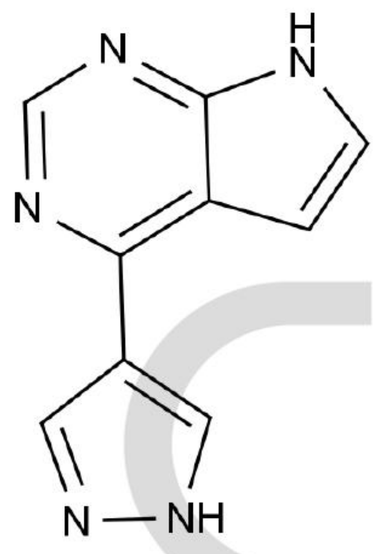
Certificate of Analysis

Reference Material & Standard

Product Name:	Baricitinib Impurity 10	**Catalogue Number:**	C4X-226010
Synonyms:	N/A	**Lot Number:**	1031-RF-0020
CAS Number:	952518-97-7	**Expiry Date:**	Nov 15, 2030
Molecular Formula:	$C_9H_7N_5$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	185.19	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	98.5%
Assay	qNMR	98.3%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koji Date: Nov 16, 2026

Reviewed by: Lisa Date: Nov 16, 2026

Approved by General Manager: David Date: Nov 16, 2026

CATO Research Chemicals Inc.