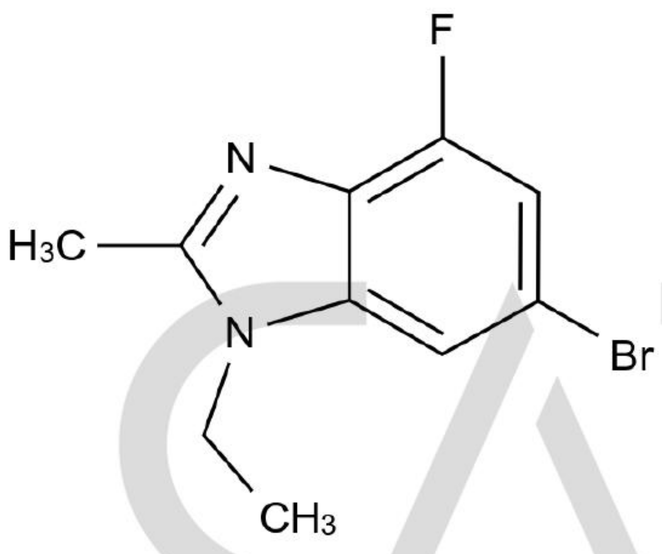
Certificate of Analysis

Reference Material & Standard

Product Name:	Abemaciclib Impurity 147	**Catalogue Number:**	C4X-2937147
Synonyms:	N/A	**Lot Number:**	1016-RH-0023
CAS Number:	2189739-28-2	**Expiry Date:**	Oct 10, 2030
Molecular Formula:	$C_{10}H_{10}BrFN_2$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	257.10	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.0%
Assay	qNMR	94.3%

CATO Research Chemicals Inc.

Signature:

Prepared by: Date: Oct 20, 2026

Reviewed by: Date: Oct 20, 2026

Approved by General Manager: Date: Oct 20, 2026

CATO Research Chemicals Inc.