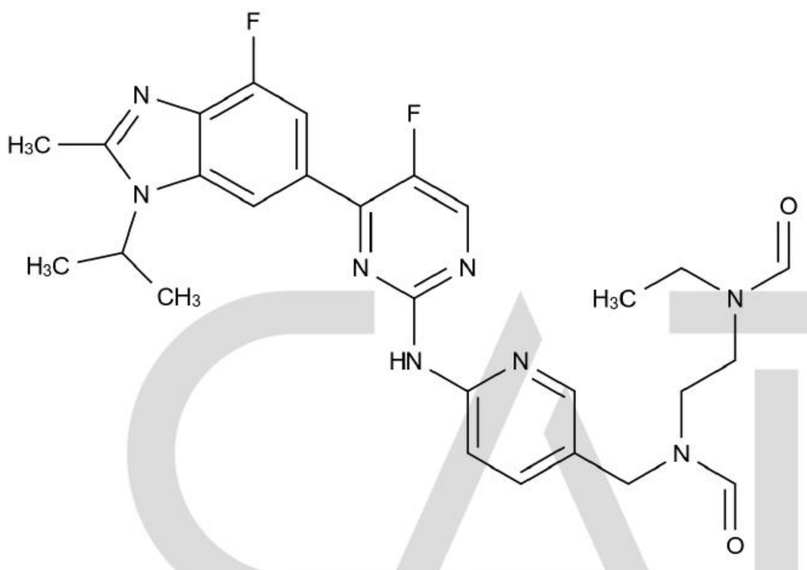
Certificate of Analysis

Reference Material & Standard

Product Name:	Abemaciclib Impurity 150	**Catalogue Number:**	C4X-2937150
Synonyms:	N/A	**Lot Number:**	1016-RH-0024
CAS Number:	N/A	**Expiry Date:**	Oct 13, 2030
Molecular Formula:	$C_{27}H_{30}F_2N_8O_2$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	536.58	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Pink Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.0%
Assay	qNMR	94.4%

CATO Research Chemicals Inc.

Signature:

Prepared by: Reviewed by: Approved by General Manager:

Date: Oct 20, 2026 Date: Oct 20, 2026 Date: Oct 20, 2026