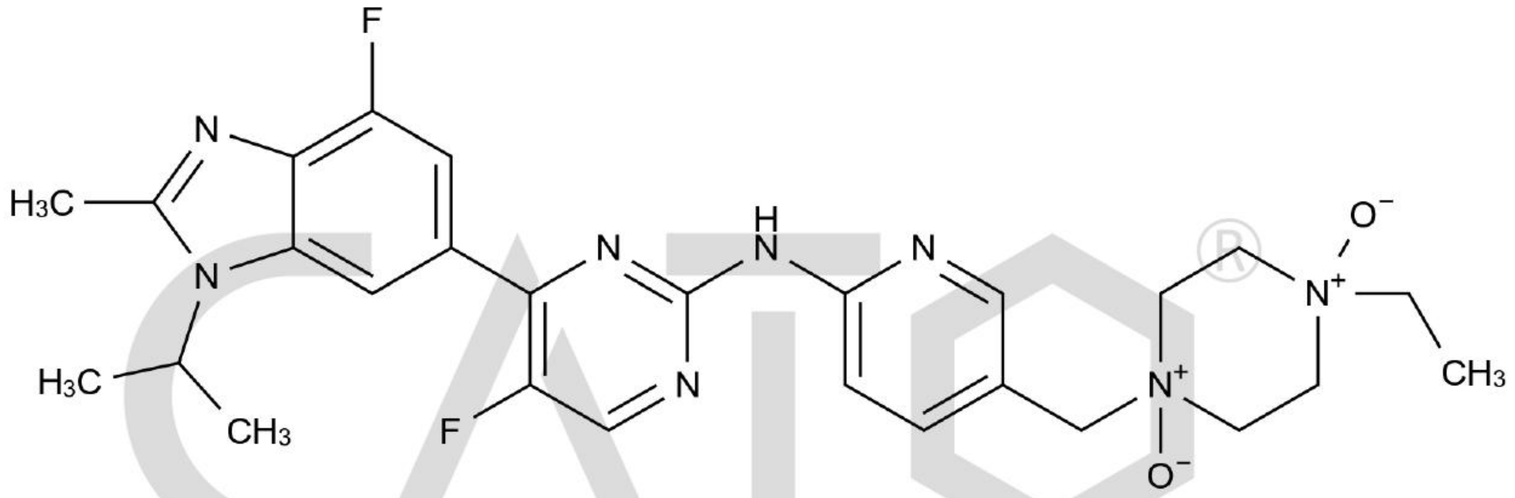
Certificate of Analysis

Reference Material & Standard

Product Name:	Abemaciclib Impurity 19	**Catalogue Number:**	C4X-293719
Synonyms:	N/A	**Lot Number:**	0618-RH-0032
CAS Number:	N/A	**Expiry Date:**	Jun 15, 2030
Molecular Formula:	$C_{27}H_{32}F_2N_8O_2$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	538.59	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	90.1%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Oct 21, 2026

Reviewed by: Koi Date: Oct 21, 2026

Approved by General Manager: David Date: Oct 21, 2026

CATO Research Chemicals Inc.