

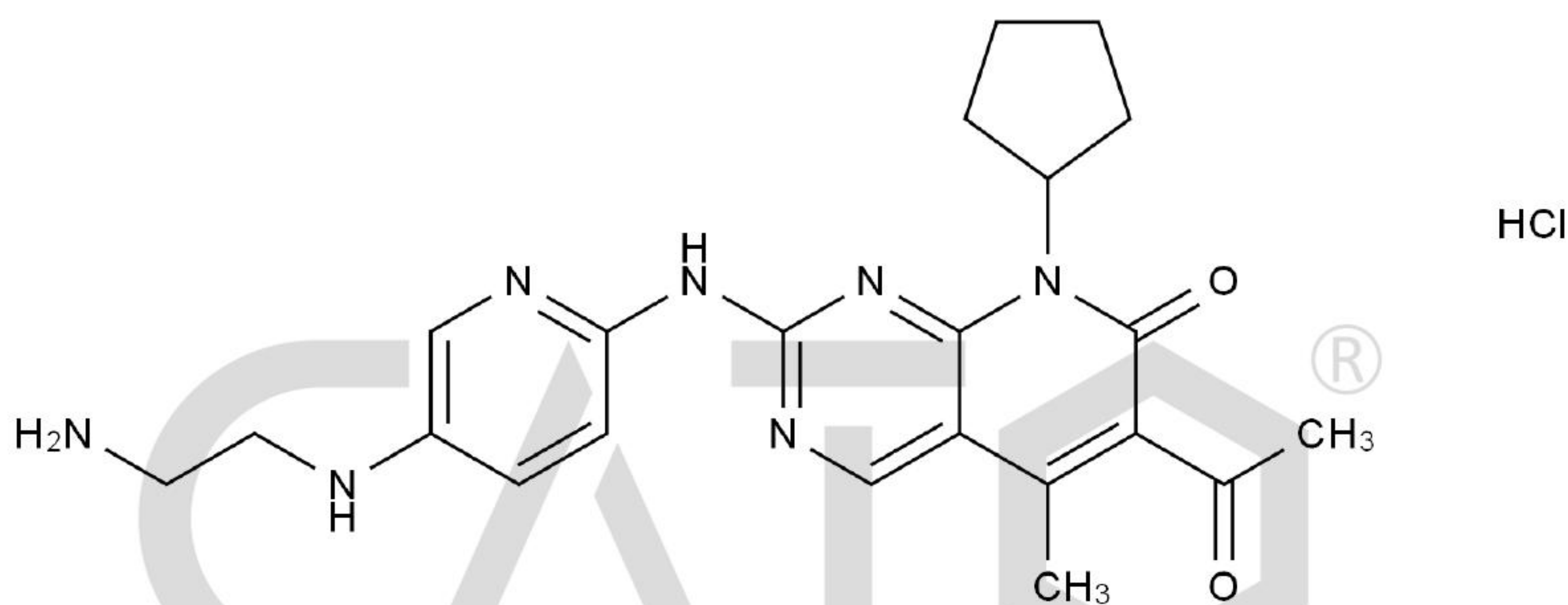
Certificate of Analysis

Reference Material & Standard

Product Name:	Palbociclib Impurity N38 HCl	Catalogue Number:	CP140780
Synonyms:	N/A	Lot Number:	0730-RF-0025
CAS Number:	571191-15-6(free base)	Expiry Date:	Mar 13, 2028
Molecular Formula:	C22H27N7O2 HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	421.50 36.46	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	95.7%
Assay	qNMR	92.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Mar 14, 2025

Date: Mar 14, 2025

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