

Certificate of Analysis

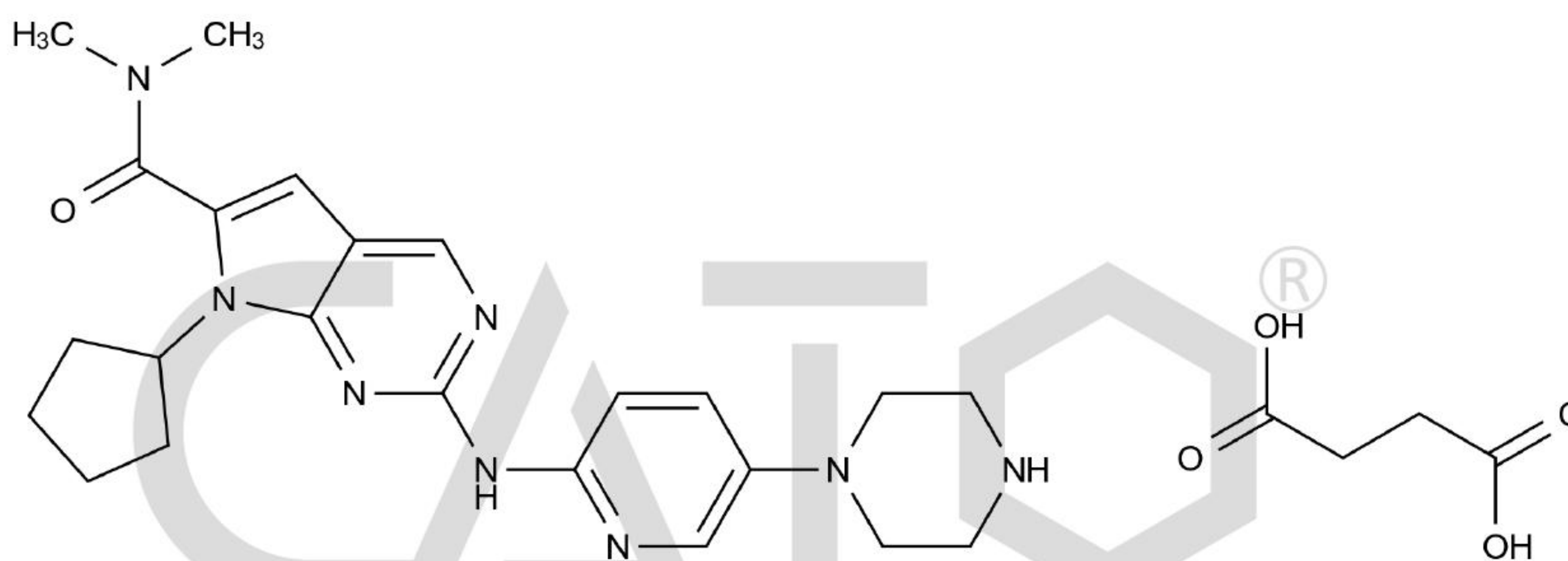
Reference Material & Standard

Product Name:	Ribociclib succinate	Catalogue Number:	C1262711
Synonyms:	N/A	Lot Number:	0326-RH-0116
CAS Number:	1374639-75-4	Expiry Date:	Mar 31, 2030
Molecular Formula:	C ₂₃ H ₃₀ N ₈ O C ₄ H ₆ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	434.54 118.09	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	99.917%
Residue on Ignition	TGA	0.0279%
Loss on Drying	TGA	0.3907%
Assay		99.5%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Residue on Ignition - Loss on Drying) * Purity HPLC (%) / 100%

Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 01, 2026

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Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

