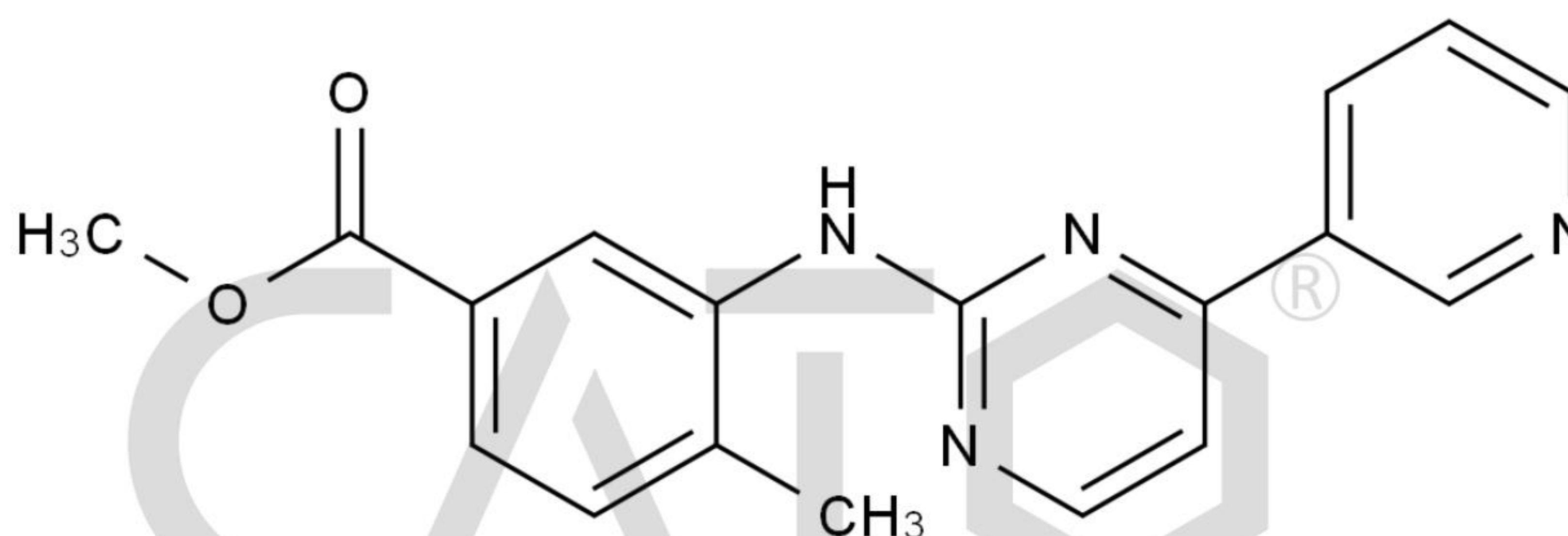


Certificate of Analysis

Reference Material & Standard

Product Name:	Nilotinib Hydrochloride Monohydrate EP Impurity G	Catalogue Number:	C4X-125623
Synonyms:	N/A	Lot Number:	1010-RG-0035
CAS Number:	917392-54-2	Expiry Date:	Oct 09, 2029
Molecular Formula:	C ₁₈ H ₁₆ N ₄ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	320.35	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.671%
Loss on Drying	TGA	0.1183%
Assay		99.6%

Comment:

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

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

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Oct 10, 2025

Date: Oct 10, 2025

Date: Oct 10, 2025



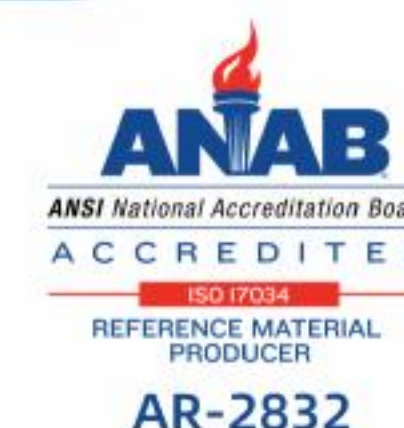
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Page 1 of 6



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