

Certificate of Analysis

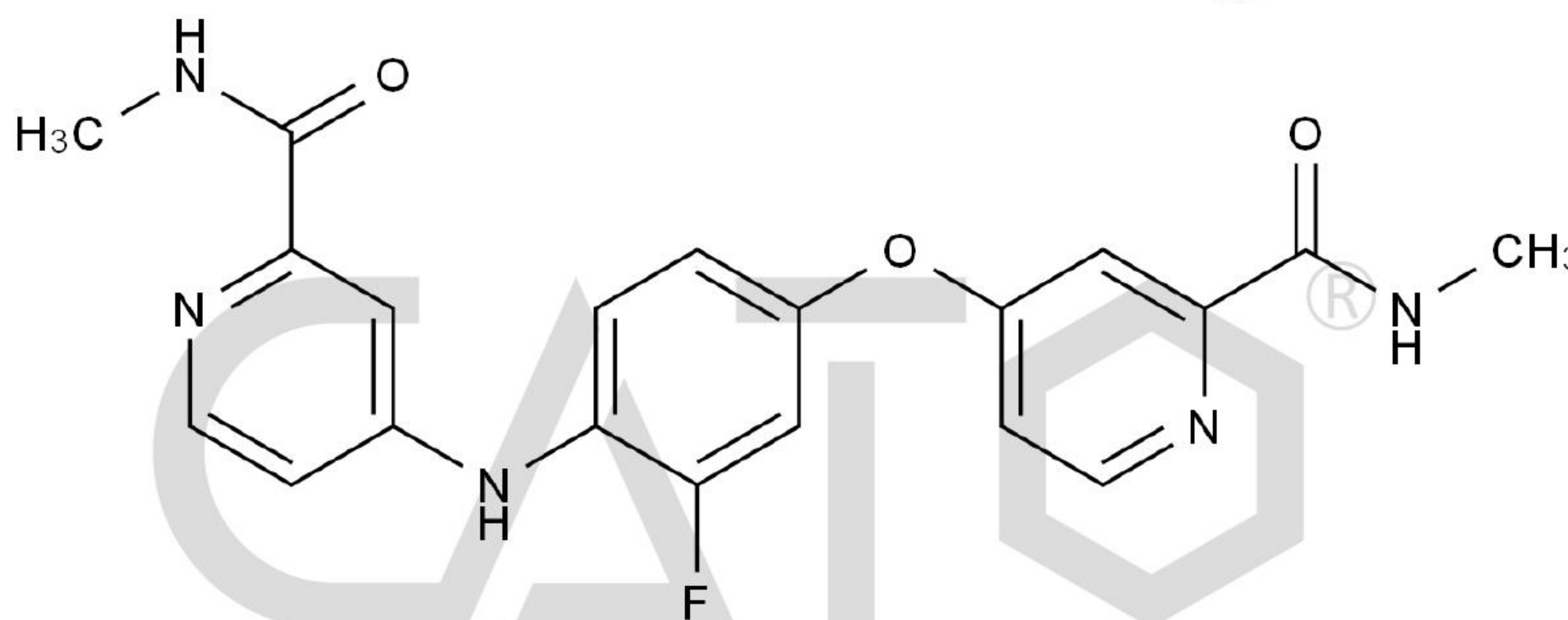
Reference Material & Standard

Product Name:	Regorafenib EP Impurity C	Catalogue Number:	C4X-10472
Synonyms:	N/A	Lot Number:	0603-RH-0094
CAS Number:	1855006-12-0	Expiry Date:	Nov 03, 2028
Molecular Formula:	C ₂₀ H ₁₈ FN ₅ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	395.39	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Purple Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	99.771%
Water Content	Karl Fischer	0.40%
Residual Solvents	NMR	0.23% methanol
Assay		99.1%

Comment:

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

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jun 04, 2026

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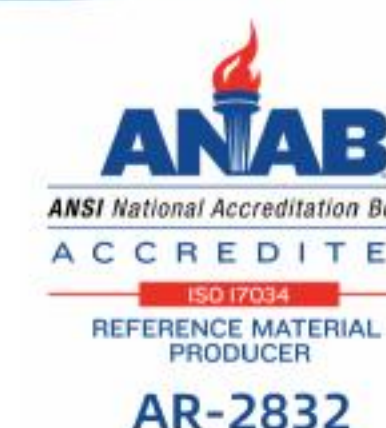
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