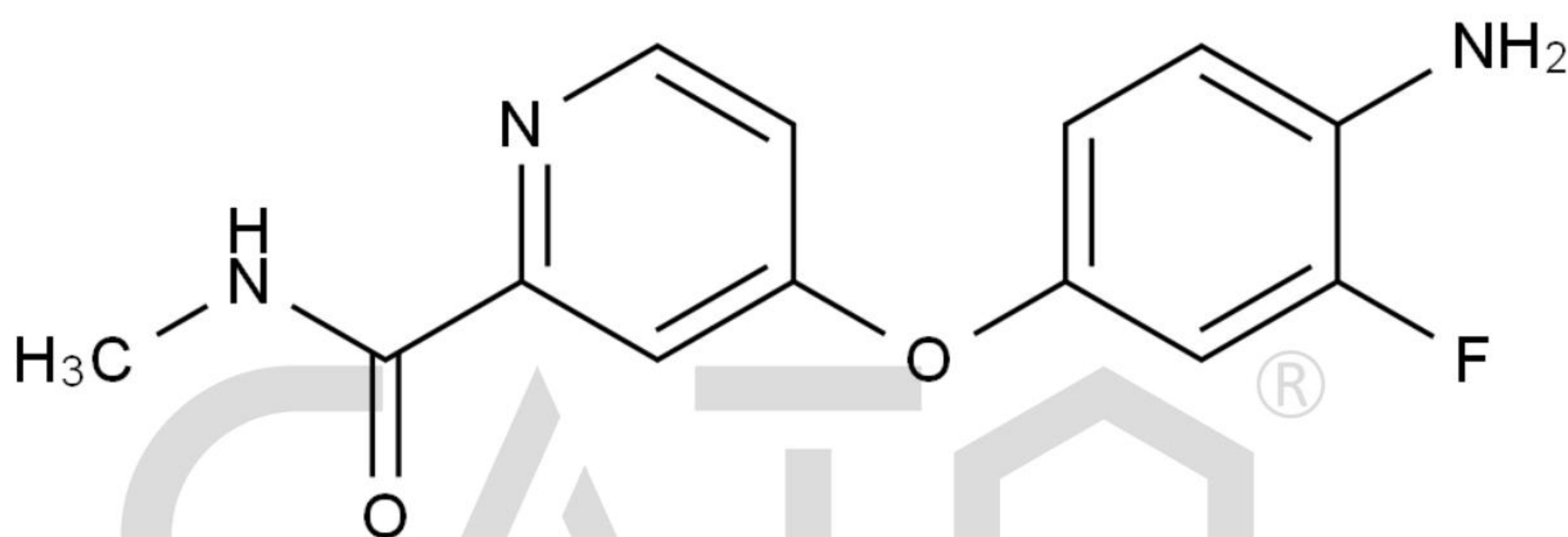


Certificate of Analysis

Reference Material & Standard

Product Name:	Regorafenib EP Impurity A	Catalogue Number:	C4X-104727
Synonyms:	N/A	Lot Number:	0401-RG-0083
CAS Number:	757251-39-1	Expiry Date:	Apr 07, 2028
Molecular Formula:	C ₁₃ H ₁₂ FN ₃ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	261.25		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Red-Brown Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	98.311%
Loss On Drying	TGA	0.0519%
Assay		98.3%

Comment:

The calculation of the 100% 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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 08, 2025

Date: Apr 08, 2025

Date: Apr 08, 2025

