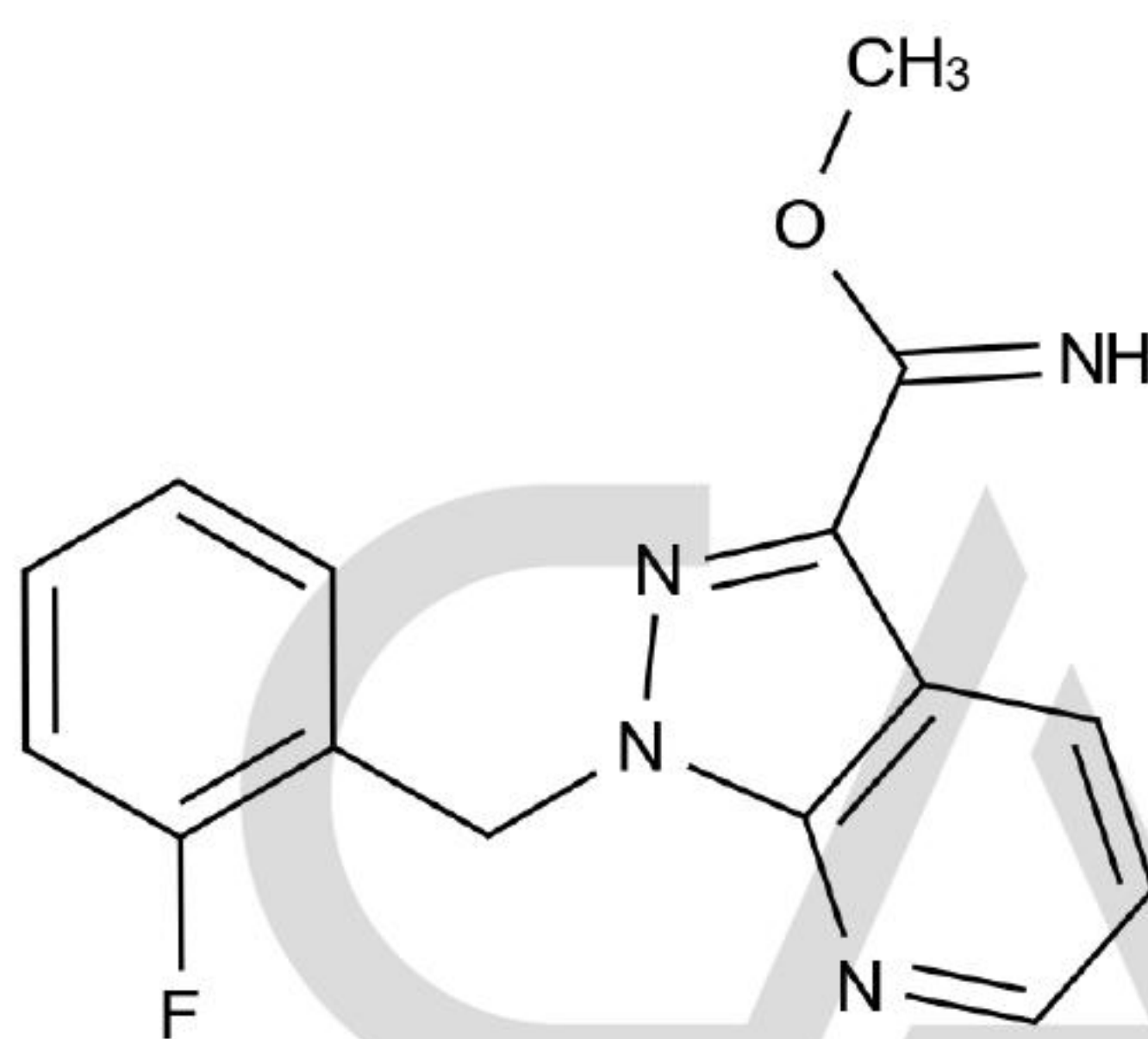


Certificate of Analysis

Reference Material & Standard

Product Name:	Riociguat Impurity 26	Catalogue Number:	C4X-174926
Synonyms:	N/A	Lot Number:	0228-RH-0081
CAS Number:	304874-06-4	Expiry Date:	Oct 22, 2029
Molecular Formula:	C ₁₅ H ₁₃ FN ₄ O	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	284.29	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Grey Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.5167%
Loss On Drying	TGA	0.025%
Assay		99.5%

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:

Reviewed by:

Approved by General Manager:

Date: Feb 28, 2026

Date: Feb 28, 2026

Date: Feb 28, 2026



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