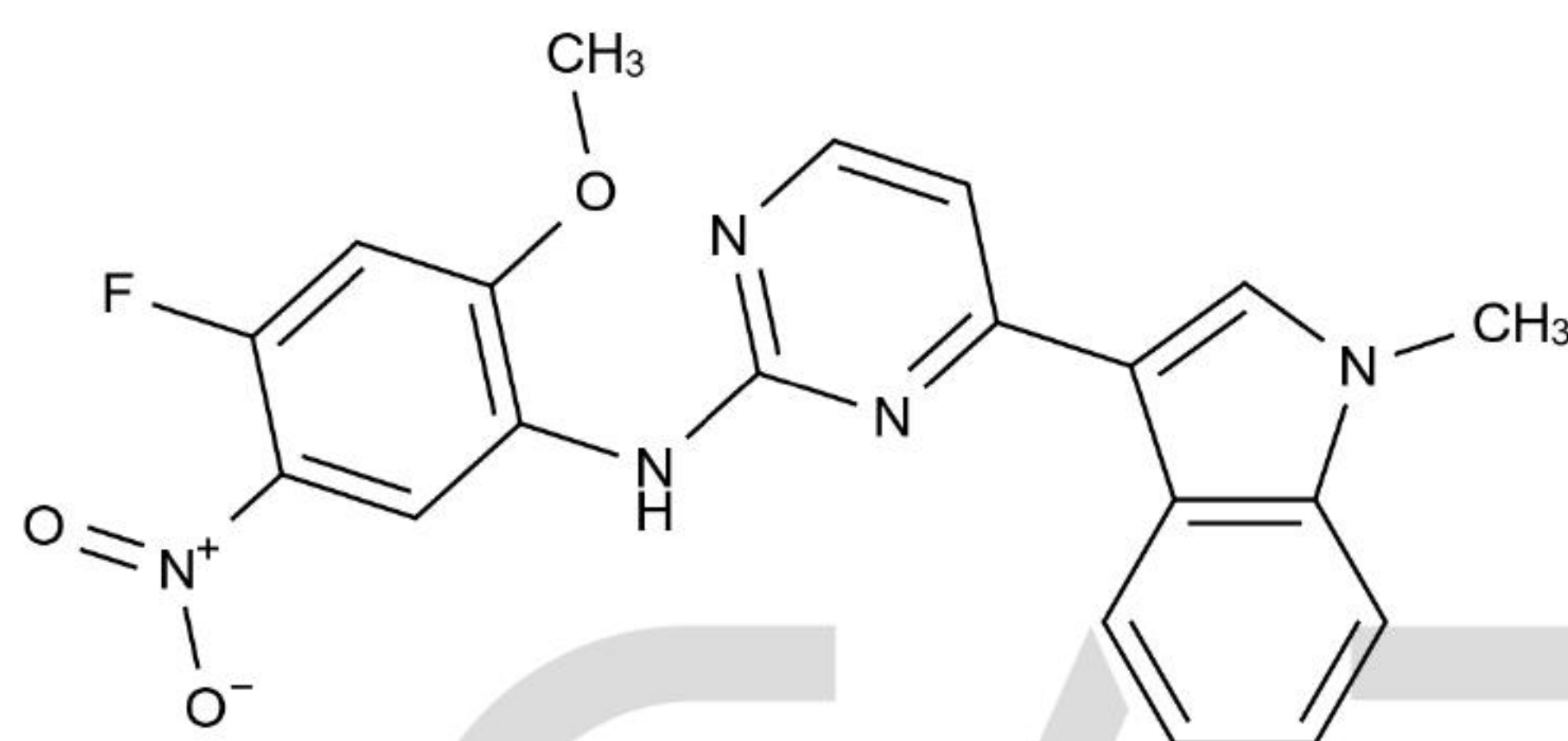


Certificate of Analysis

Reference Material & Standard

Product Name:	N-(4-Fluoro-2-methoxy-5-nitrophenyl)-4-(1-methyl-1H-indol-3-yl)pyrimidin-2-amine	Catalogue Number:	C1289531
Synonyms:	N/A	Lot Number:	0126-RH-0106
CAS Number:	1421372-94-2	Expiry Date:	Jan 28, 2030
Molecular Formula:	C ₂₀ H ₁₆ FN ₅ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	393.37	Shipping Condition:	Shipping at Room Temperature
Solubility:	Dichloromethane	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.862%
Loss on Drying	TGA	0.0091%
Assay		99.9%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jan 29, 2026

Date: Jan 29, 2026

Date: Jan 29, 2026



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