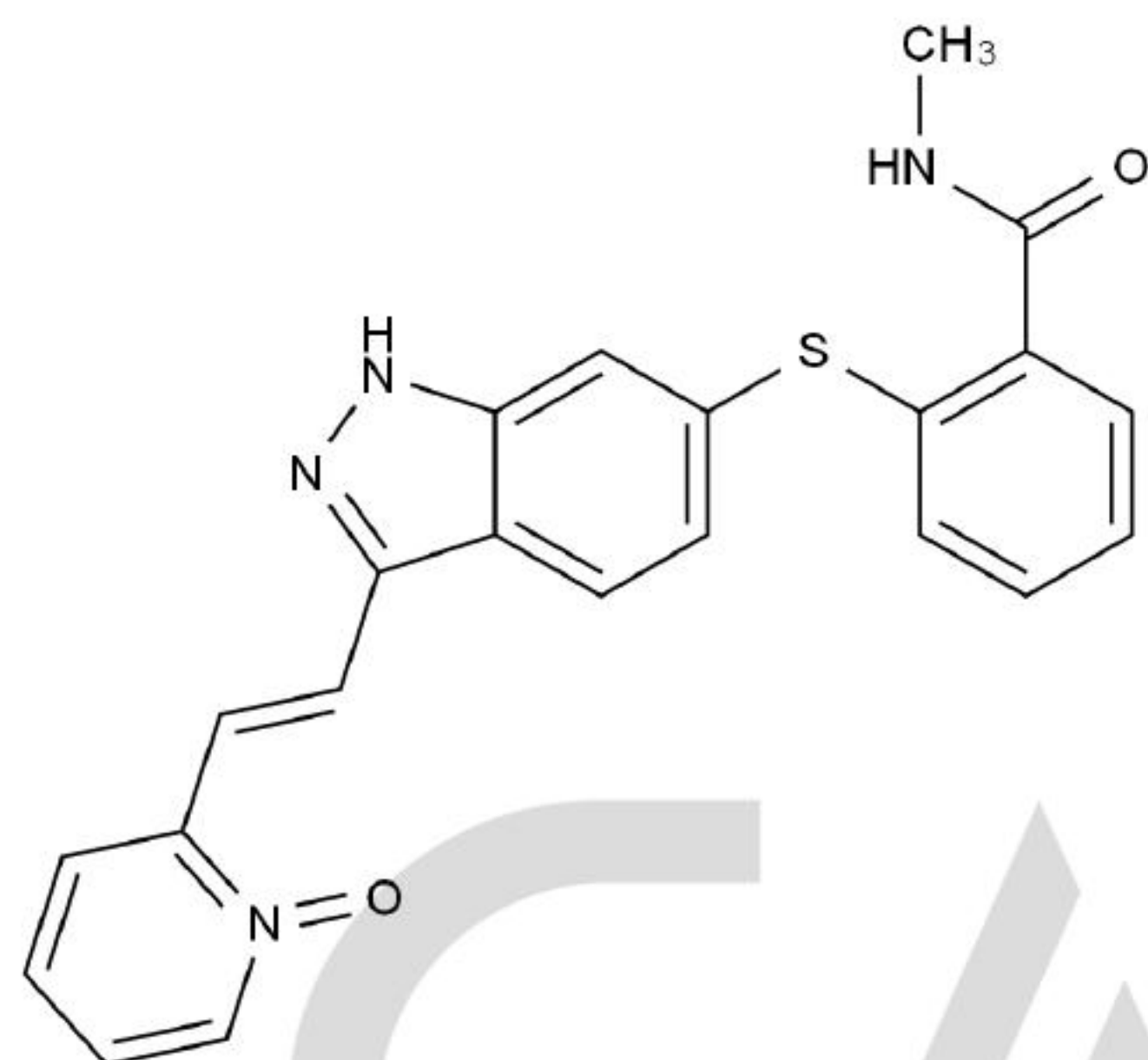


Certificate of Analysis

Reference Material

Product Name:	Axitinib Impurity 27	Catalogue Number:	C4X-107127
Chemical Name:	N/A	Lot Number:	0828-RE-0026
CAS Number:	N/A	Expiry Date:	Aug 29, 2026
Molecular Formula:	C22H18N4O2S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	402.47		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	98.538%
Loss On Drying	TGA	0.1483%
Assay		98.4%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

$\text{Assay (\%)} = (100\% - \text{Loss On Drying}) * \text{Purity HPLC (\%)} / 100\%$

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

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Aporoved by General manager:

David

Date: Aug 30, 2023

Date: Aug 30, 2023

Date: Aug 30, 2023

