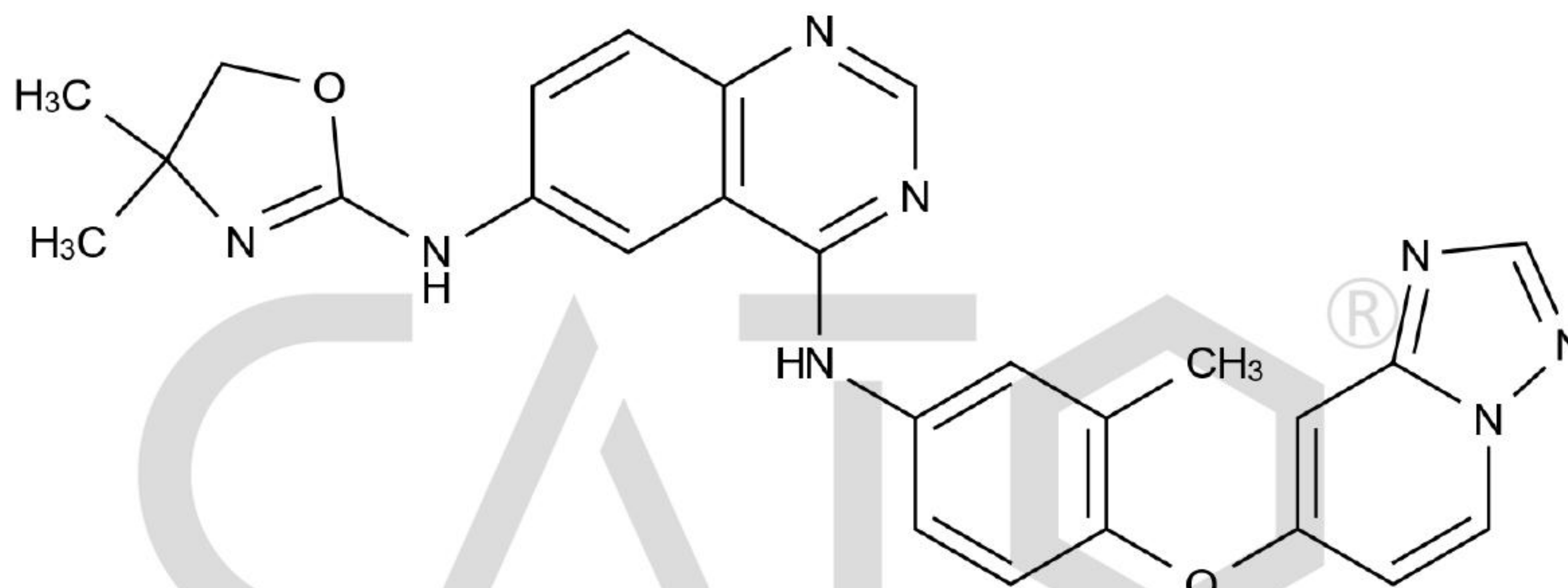


Certificate of Analysis

Reference Material & Standard

Product Name:	Tucatinib	Catalogue Number:	C1910919
Synonyms:	N/A	Lot Number:	0718-RF-0015
CAS Number:	937263-43-9	Expiry Date:	Jul 21, 2027
Molecular Formula:	C ₂₆ H ₂₄ N ₈ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	480.52	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	3.4002%
Assay		96.6%

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: Jul 22, 2024

Date: Jul 22, 2024

Date: Jul 22, 2024

