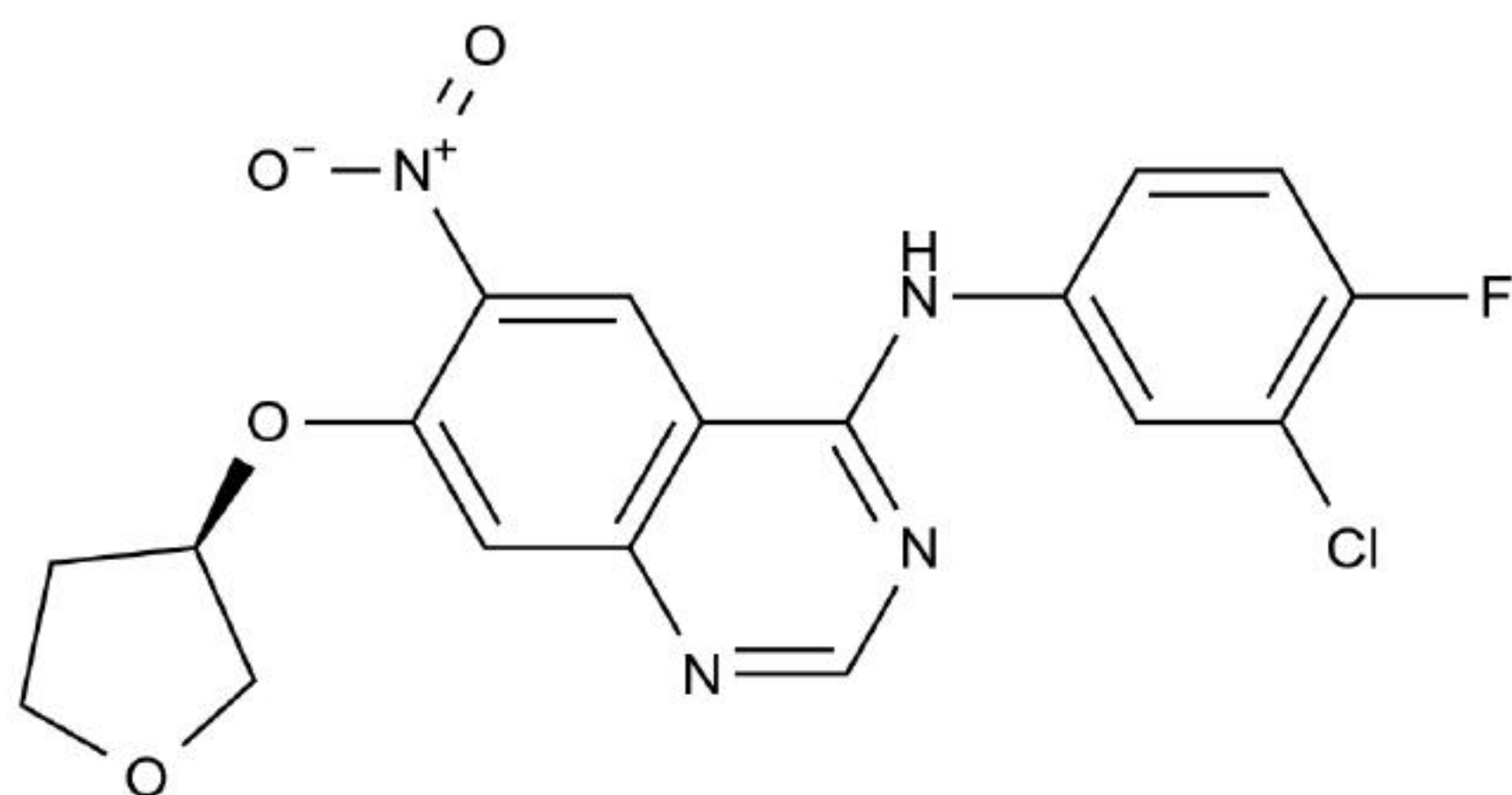


Certificate of Analysis

Reference Material & Standard

Product Name:	(R)-N-(3-chloro-4-fluorophenyl)-6-nitro-7-((tetrahydrofuran-3-yl)oxy)quinazolin-4-amine	Catalogue Number:	C1788696
Synonyms:	N/A	Lot Number:	0318-RF-0115
CAS Number:	402855-07-6	Expiry Date:	Mar 20, 2027
Molecular Formula:	C ₁₈ H ₁₄ ClFN ₄ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	404.78	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.306%
Loss On Drying	TGA	0.2741%
Assay		99.0%

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: Mar 21, 2024

Date: Mar 21, 2024

Date: Mar 21, 2024

