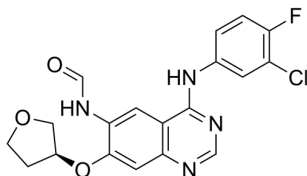


Certificate of Analysis

Compound Information

Product Name:	(S)-N-(4-((3-Chloro-4-fluorophenyl)amino)-7-((tetrahydrofuran-3-yl)oxy)quinazolin-6-yl)formamide (Afatinib Impurity)
Cat. No.:	1325997
CAS No.:	2223677-60-7
Molecular Formula:	C ₁₉ H ₁₆ ClFN ₄ O ₃
Molecular Weight:	402.81
Chemical Structure:	



Batch Information

Batch No.:	Le1129110695
Storage:	-20°C, stored under nitrogen
Test Date:	2021-12-01
Retest Date:	2024-11-30
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.60%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

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