









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Re-test Date:

Product Name: Afatinib Impurity 39

Identification:

 $Chemical\ Name:\ (S)-N1-(4-((3-chloro-4-fluorophenyl)amino)-7-((tetrahydrofuran-3-yl)oxy) quinazolin-6-yl)-N2, N2-yloxy) amino)-7-((tetrahydrofuran-3-yl)oxy) quinazolin-6-yl)-N2, N2-yloxy) quinazolin-6-yloxy) quinazolin-6-yl$

dimethy loxal a mide

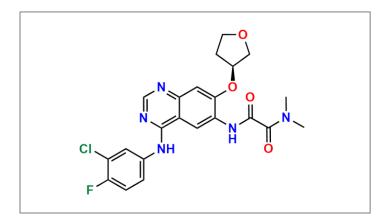
Synonyms : NA

CAS Number : 2223677-66-3

CAT Number : CP-A50048

Molecular Formula : C22H21ClFN5O4

Molecular Weight : 473.89



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Pilipad .

Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Pagare

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.