











CERTIFICATE OF ANALYSIS

Date: 25-08-2025

Product Name	N-Desmethyl Afatinib			
Chemical Name	(S,E)-N-(4-((3-chloro-4-fluorophenyl)amino)-7-((tetrahydrofuran-3-yl)oxy)quinazolin-6-yl)-4-(methylamino)but-2-enamide			
Structure				
	N N N N N N N N N N N N N N N N N N N			
Batch No.	-	CAS No.	2413212-13-0	
Analysis Date	-	Retest Date	11	
Mol. Formula	$C_{23}H_{23}ClFN_5O_3$	Molecular Wt.	471.9	
Long term Storage Condition		Store at 2-8 °C in well closed container		
Handling and Transit Condition		25-30 °C in well closed container		

Result
-
-
Conforms to structure
Conforms to structure
>90%

Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

	Prepared By	Checked By	Approved By
Signature			
Date			

CLEANCHEM LABORATORIES LLP