











CERTIFICATE OF ANALYSIS

Date: 19-06-2025

Chemical Name Phenyl (R)-(5-(2-(2,5-difluorophenyl)pyrrolidin-1-yl)pyrazolo[1,5-a]pyrimidin yl)carbamate Structure Batch. No. - CAS No. 2135871-21-3 Analysis Date - Retest Date 5	Product Name	Larotrectinib Impu	Larotrectinib Impurity 5				
Batch. No CAS No. 2135871-21-3	Chemical Name	1 0	Phenyl (R)-(5-(2-(2,5-difluorophenyl)pyrrolidin-1-yl)pyrazolo[1,5-a]pyrimidin-3-yl)carbamate				
	Structure						
		N N HN O	N N HN F				
Analysis Date - Retest Date 5							
	Batch. No.	-	CAS No.	2135871-21-3			
Mol. Formula $C_{23}H_{19}F_2N_5O_2$ Molecular Wt. 435.4		-					
Long term Storage Condition Store at 2-8 °C in well closed container	Analysis Date	$ C_{23}H_{19}F_2N_5O_2$	Retest Date	5			
Handling and Transit Condition 25-30 °C in well closed container	Analysis Date Mol. Formula		Retest Date Molecular Wt.	5 435.4			

Test	Result
Appearance	-
Solubility	-
1H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>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