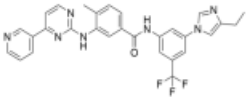


CERTIFICATE OF ANALYSIS

Product Name: Nilotinib Impurity F

Chemical Name: N-(3-(4-Ethyl-1H-imidazol-1-yl)-5-(trifluoromethyl)phenyl)-4-methyl-3-((4-(pyridin-3-yl)pyrimidin-2-yl)amino)benzamide

CAS number	2119583-24-1	Chemical structure 
Molecular Formula	C ₂₈ H ₂₄ F ₃ N ₇ O	
Molecular Weight	543.54	
Analysis Date	May-2025	
Re-test Date	April-2027	
Batch Number	VLS-09-NTB-F/185	
Storage condition	Store at 2-8°C	
Shipment condition	At Room temperature	

ANALYTICAL INFORMATION:

S No	Test	Results
1	Description	Green color solid
2	Solubility	DMSO(Slightly)
3	Identification 1. ¹ H-NMR 2. Mass	Conforms to the structure Conforms to the structure
4	Chromatographic purity (By HPLC)	97.47%

Prepared by:	Reviewed by:
--------------	--------------