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CERTIFICATE OF ANALYSIS

Analysis Date:		Re-test Date:		
Product Name: Nirmatrelvir Impurity 44				
Identification:				
Chemical Name: (R)-2-amino-3-((R)-2-oxopyrrolidin-3-yl)propanamide				
Synonyms	: NA	Structure not available		
CAS Number	: 2713439-69-9			
CAT Number	: CP-N28036			
Molecular Formula	: C12H21N3O4			
Molecular Weight	: 271.32			

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	>98%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Ms Rohini Gagare (QA Head)

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