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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Nirmatrelvir Impurity 71**

### Identification:

Chemical Name: (1R,4R,6S)-5-((S)-3,3-dimethyl-2-(2,2,2-trifluoroacetamido)butanoyl)-5-azaspiro[bicyclo[2.2.1]heptane-2,1'-cyclopropane]-6-carboxylic acid

Synonyms : NA

Structure not available

CAS Number : 2945884-30-8

CAT Number : CP-N28037

Molecular Formula : C17H23F3N2O4

Molecular Weight : 376.38

### 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.