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CERTIFICATE OF ANALYSIS

Analysis Date:

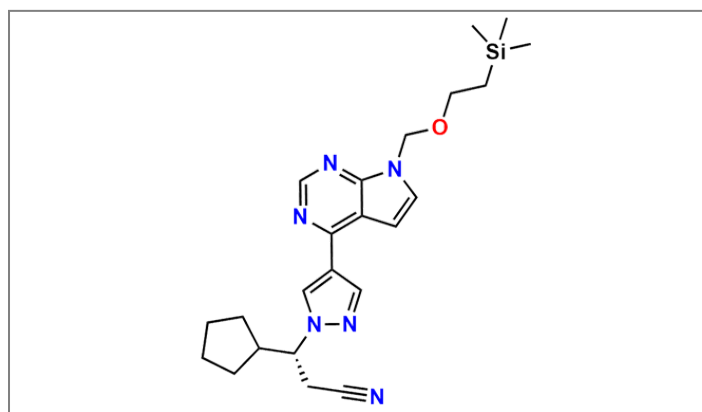
Re-test Date:

Product Name: Ruxolitinib Impurity 1

Identification:

Chemical Name: (R)-3-Cyclopentyl-3-(4-(7-((2-(trimethylsilyl)ethoxy)methyl)-7H-pyrrolo[2,3-d]pyrimidin-4-yl)-1H-pyrazol-1-yl)propanenitrile

Synonyms : NA
CAS Number : 941685-40-1
CAT Number : CP-R53012
Molecular Formula : C₂₃H₃₂N₆O_{Si}
Molecular Weight : 436.64



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	>95%
5)	H1NMR	Confirm to structure

Prepared and Reviewed By

Approved By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Ms Rohini Gagare
(QA Head)

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