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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Posaconazole Impurity 145

Identification:

Chemical Name: 4-(4-(4-(4-(((3S,5S)-5-((1H-1,2,4-triazol-1-yl)methyl)-5-(2,4-difluorophenyl)tetrahydrofuran-3-yl)methoxy)phenyl)piperazin-1-yl)phenyl)-2-((2R,3S)-2-chloropentan-3-yl)-2,4-dihydro-3H-1,2,4-triazol-3-one

Synonyms	: NA
CAS Number	: NA
CAT Number	: CP-P240191
Molecular Formula	: C37H41ClF2N8O3
Molecular Weight	: 719.23

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

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.

