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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Cisatracurium EP Impurity K (Trifluoro acetate salt)

Identification:

Chemical Name: 2,2`-[(3-methylpentane-1,5-diyl)bis[oxy(3-oxopropane-3,1-diyl)]]bis[(1R,2R)-1-[(3,4-dimethoxyphenyl)methyl]-6,7-dimethoxy-2-methyl-1,2,3,4-tetrahydroisoquinolinium] 2,2,2-trifluoroacetate (as per EP)

Synonyms	:	NA
CAS Number	:	NA
CAT Number	:	CP-A131083
Molecular Formula	:	C54H74N2O12 : 2(C2F3O2)
Molecular Weight	:	943.2 : 2(113.0)

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.

