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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Esmolol Impurity 5

Identification:

Chemical Name: 1-(isopropylamino)-3-(4-(3-methoxy-3-oxopropyl)phenoxy)propan-2-yl 3-(4-(2-hydroxy-3-(isopropylamino)propoxy)phenyl)propanoate, hydrochloride (1:2)

Synonyms	: NA	
CAS Number	: NA	
CAT Number	: CP-E39021	
Molecular Formula	: C31H46N2O7 : 2(HCl)	
Molecular Weight	: 558.72 : 2(36.46)	

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.

