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## **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

Product Name: Atracurium cis-Quaternary methyl ester (Chloride)

## Identification:

Chemical Name: (1R,2R)-1-(3,4-Dimethoxybenzyl)-6,7-dimethoxy-2-(3-methoxy-3-oxopropyl)-2-methyl-1,2,3,4-tetrahydroisoquinolin-2-ium chloride

Synonyms	: NA	
CAS Number	: NA	
CAT Number	: CP-A131089	
Molecular Formula	: C25H34NO6 : Cl	
Molecular Weight	: 444.5 : 35.5	

## **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.