

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

### Product Name: Rocuronium Bromide Impurity 2

## Identification:

 $\label{eq:chemical Name: (5S, 8R, 9S, 10S, 13S, 14S) - 10, 13 - dimethyl - 1, 2, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 - tetradecahydro - 17H-cyclopenta[a]phenanthren - 17 - one$ 

Synonyms	:	NA
CAS Number	:	14935-81-0
CAT Number	:	CP-R78066
Molecular Formula	:	C19H28O
Molecular Weight	:	272.43

## **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.

