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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Rocuronium EP Impurity F**

### Identification:

Chemical Name: 1-[3 $\alpha$ ,17 $\beta$ -Bis(acetyloxy)-2 $\beta$ -(pyrrolidin-1-yl)-5 $\alpha$ -androstan-16 $\beta$ -yl]-1-(prop-2-enyl)pyrrolidinium Bromide

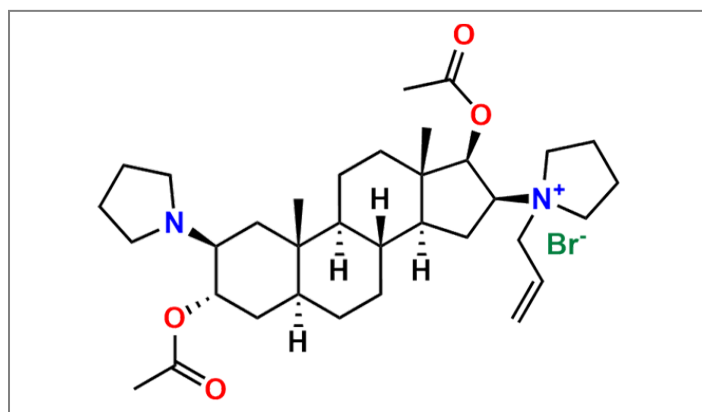
Synonyms : Rocuronium USP Related Compound F

CAS Number : 1190105-66-8

CAT Number : CP-R78007

Molecular Formula : C<sub>34</sub>H<sub>55</sub>N<sub>2</sub>O<sub>4</sub> : Br

Molecular Weight : 497.79 : 79.9



### 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.