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## CERTIFICATE OF ANALYSIS

Analysis Date:

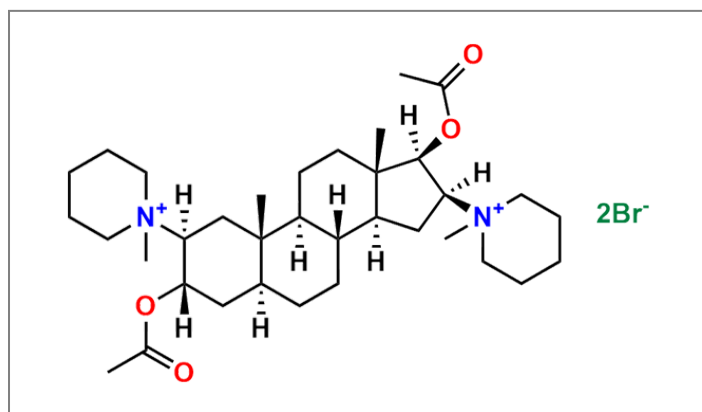
Re-test Date:

**Product Name: Pancuronium Bromide (In House Standard)**

### Identification:

Chemical Name: 1,1'-[3 $\alpha$ ,17 $\beta$ -Bis(acetyloxy)-5 $\alpha$ -androstane-2 $\beta$ ,16 $\beta$ -diyl]bis(1-methylpiperidinium) dibromide (as per EP)  
; Piperidinium, 1,1'-[(2 $\beta$ ,3 $\alpha$ ,5 $\alpha$ ,16 $\beta$ ,17 $\beta$ )-3,17-bis(acetyl oxy)androstane-2,16-diyl]bis[1-methyl]-, dibromide (as per USP)

Synonyms : NA  
CAS Number : 15500-66-0  
CAT Number : CP-P207000  
Molecular Formula : C<sub>35</sub>H<sub>60</sub>N<sub>2</sub>O<sub>4</sub> : 2(Br)  
Molecular Weight : 572.87 : 2(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	>98%
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.