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## CERTIFICATE OF ANALYSIS

Analysis Date:

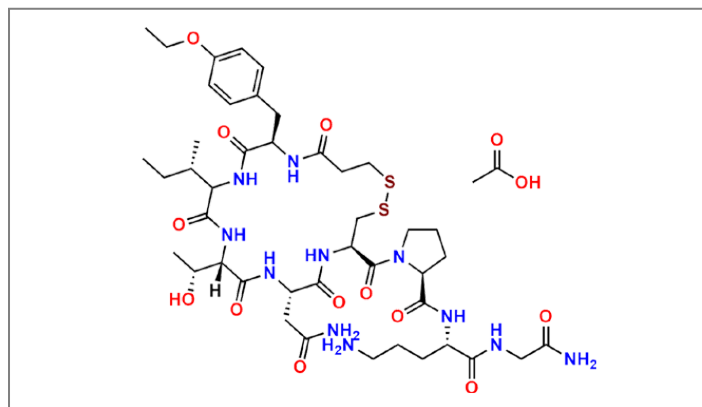
Re-test Date:

**Product Name: Atosiban Acetate**

### Identification:

Chemical Name: (2S)-N-((S)-5-amino-1-((2-amino-2-oxoethyl)amino)-1-oxopentan-2-yl)-1-((4R,7S,10S,16R)-7-(2-amino-2-oxoethyl)-13-((S)-sec-butyl)-16-(4-ethoxybenzyl)-10-((R)-1-hydroxyethyl)-6,9,12,15,18-pentaoxo-1,2-dithia-5,8,11,14,17-pentaazacycloicosane-4-carbonyl)pyrrolidine-2-carboxamide acetate

Synonyms : NA  
CAS Number : 914453-95-5  
CAT Number : CP-A220001  
Molecular Formula : C<sub>43</sub>H<sub>67</sub>N<sub>11</sub>O<sub>12</sub>S<sub>2</sub> : C<sub>2</sub>H<sub>4</sub>O<sub>2</sub>  
Molecular Weight : 994.2 : 60.1



### 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

### Approved By



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.