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## CERTIFICATE OF ANALYSIS

Analysis Date:

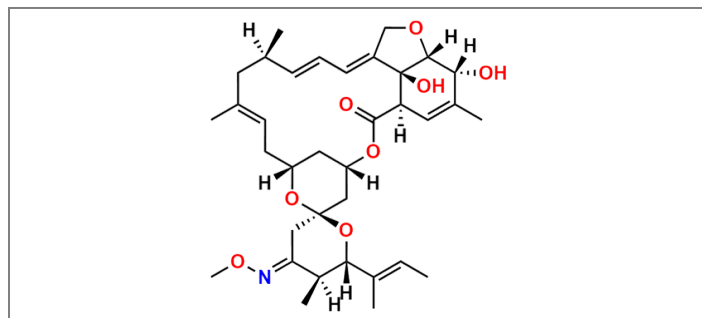
Re-test Date:

**Product Name: Moxidectin EP Impurity A**

### Identification:

Chemical Name: 25-des[(1E)-1, 3-dimethylbut-1-enyl]-25-[(1E)-1- methylprop-1-enyl]moxidectin

Synonyms : NA  
CAS Number : 114041-32-6  
CAT Number : CP-M161011  
Molecular Formula : C35H49NO8  
Molecular Weight : 611.78



### 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.