CHEMICEA



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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

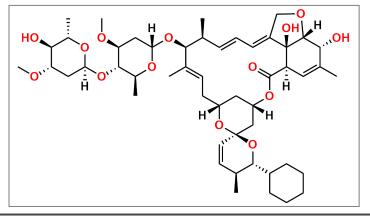
Product Name: Doramectin

Identification:

Chemical Name: 25-Cyclohexyl-5-O-demethyl-25-de(1-methylpropyl)avermectin A1A

Synonyms:	:	NA
CAS Number:	:	117704-25-3
CAT Number:	:	CP-D95000
Molecular Formula:	:	C50H74O14

Molecular Weight: : 899.13



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)	1H NMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-



Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical) Approved By

Ms Rohini Gagare (QA Head)