



Certificate of Analysis

Product Name	IVERMECTIN
Catalog No.	V4365
Batch No.	V436501

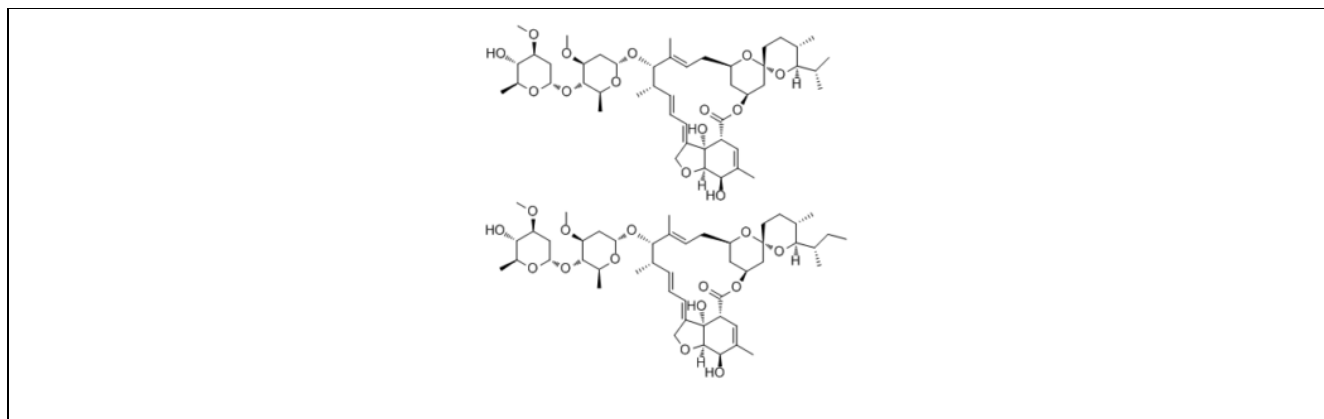
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	$C_{48}H_{74}O_{14}$
Molecular Weight	875.09
Purity	≥98%
CAS No.	70288-86-7
Production Date	5/10/2021 5月10日

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for two years

Products are for research use only • Not for human or veterinary use