



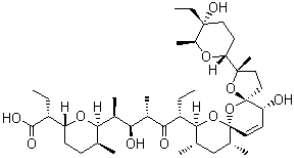
HANGZHOU DINGYAN CHEM CO., LTD

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## CERTIFICATE OF ANALYSIS

NO: DYC0917122006

Product Name	Salinomycin 12% premix
CAS Number	53003-10-4
Molecular Formula	C <sub>42</sub> H <sub>70</sub> O <sub>11</sub>
Molecular Structure	
Batch Quantity	3000 KGS
Batch Number	1704113
Packing	25 KG/BAG
Mfg. & Exp. Date	2017-04-11 & 2019-04-10
Test Date	2017-04-10

Item	Standard	Result
Appearance	Brown yellow granules	Conform
Identification	Ethanol solution of the substance to be examined reacting with vanillin test solution shows red.	Positive reaction
Particle size	Not less than 95% pass through a 24 mesh sieve.	100%
Loss on drying	≤8.0%	0.9%
Heavy metals	≤0.0020%	<0.0020%
Arsenic	≤0.0002%	<0.0002%
Salinomycin A	≥85.0%	94.2%
Related substances	Any single impurity≤5.0%	Conform
	Total impurities≤10.0%	5.8%
Assay	Potency for report only	120U/MG
	90.0~110.0%	100.0%
Conclusion	This product conforms to In-house standard.	

QUALITY CONTROL:   
Hangzhou Dingyan Chem Co., Ltd.  
Quality Control

CHECK: 姚仙娟

INSPECTOR: 刘清风