



HEBEI YANXI CHEMICAL CO., LTD

CERTIFICATE OF ANALYSIS

Product Name	Tylosin Tartrate Powder	Manufacture Date	2020.11.01
BACTCH NO	T2011269	Weight	25kg
Quantity	4100kg	EXP Date	2023.10.31
Coa no.	0151	Date of issue	2020.11.06
Executive Standard	Test criteria: EP9		
ITEMS	STANDARD	RESULT	
Appearance	Almost white or slightly yellow powder	Slightly yellow powder	
Identification	IR test: complies with reference	Conforms	
	HPLC test : complies with reference	Conforms	
	Reaction: green colour	Conforms	
PH	5.0-7.2	5.6	
Composition	A \geq 80.0%	93.1%	
	A+B+C+D \geq 95.0%	97.9%	
Tyramine	\leq 0.35%	<0.35%	
Loss on drying	\leq 4.5%	2.2%	
Sulphated ash	\leq 2.5%	0.2%	
Heavy metals	-	<0.0020%	
Assay as is basis	-	910IU/mg	
Assay (dried basis)	Not less than 800IU/mg	930IU/mg	
Conclusion	The above test results conform to EP9.		

Q.C.DIRECTOR: 胡红梅

COLLATOR : 王浩华

ANALYST : 周桂云