



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Tylvalosin tartrate

CAS: 63428-13-7

Batch Number: **FTF0241125** Batch Quantity: 550kg

Manufacture Date: Nov.23th,2024 Analysis Date:Nov.24th,2024 Certificate Date: Nov.25th,2024

Storage Store in cool & dry place. Store in well-closed containers.

Shelf life 3 years when properly stored.

Test Items	Standard	Test Results
Characteristics	White or off-white powder	Complies
Identification	Maximum absorbance at 290nm wavelength	Complies
	Positive reaction	Complies
	The Principal spot in the chromatogram obtained with the test solution is similar in position and size to the principal spot in the chromatogram obtained with reference solution	Complies
PH	3.0-5.0	3.9
Loss on drying	≤4.0%	1.8%
Tyramine	The absorbance of sample solution should be not more than that of reference solution	Complies
Related composition	A Composition≥80.0%	89%
Heavy metals	≤20ppm	<20ppm
Assay	≥800u/mg(on dried)	924u/mg

Conclusion: Conform with enterprise specification .

QC MANAGER: **刘娟** INSPECTOR: **黄子烨**

