

Certificate of Analysis

Product Name	Tylosin tartrate powder	Mfc. Date	2020.10.08
Batch No.	KN120100801	Testing Date	2020.10.09
Batch Quantity	2800kg	Exp. Date	2022.10.07
Package	25kg/drum	Test method	CVP of 2015 version

Items	Specifications	Results
Appearance	White to pale yellow powder	Pale yellow powder
Solubility	Freely soluble in Chloroform; soluble in water or Methanol, insoluble in Ether	Complies
Identification	Positive	Positive
	Chromatogram	Complies
pH	5.0-7.2	6.44
Loss on drying	≤4.5%	2.81%
Residue on ignition	≤2.5%	0.50%
Heavy metals	≤20ppm	<20ppm
Tyranine	Absorption of sample solution is not more than the control solution	Complies
Potency	≥800 u/mg	922.7 u/mg (dry)
Tylosin composition	Tylosin A ≥80%	92.40%
	A+B+C+D ≥95%	98.08%
Conclusion:	Complies with CVP of 2015 version	

