



西安康诺化工有限公司
Kono Chem Co., Ltd

Certificate of Analysis

Product Name	Zinc bacitracin	Manufacture Date	Sept.,8 ,2018
Batch Number	KN180908	Certificate Date	Sept.,9 ,2018
Batch Quantity	500kg	Expiration Date	Sept.,7 ,2020
Standard	In house	Out packing	25kg/bag
CAS Number	1405-89-6		

Test	Specifications	Result
Appearance	Light brown to tawny powder	Complies
Odor	special foul-smelling	Complies
Identification	Positive	Positive
PH	5.5-7.5	6.4
Heavy metal	≤ 20ppm	<20ppm
Arsenic	≤ 2ppm	<2ppm
Loss on drying	≤7.0%	4.35%
Zinc	≥10%	11.31%
Bacitracin A %	≥ 35%	45.8%
Bacitracin (A+B1+B2+B3)%	≥ 70.0%	81.0%
Bacitracin (C1+C2+C3)%	≤ 20.0%	11.6%
Bacitracin F%	≤ 13.0%	6.5%
Potency	3.80 U/mg-4.20 U/mg	4.10 U/mg
Conclusion	Conform with Specifications	

Packing description	Sealed export grade drum
Storage	Store in cool & dry place not freeze., keep away from strong light and heat
Shelf life	2 years when properly stored



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