

HANGZHOU ZHONGCHANG SCIENTIFIC CO.,LTD.
ANALYSIS CERTIFICATE

NAME : Natamycin
 LOT NO.:20100204
 MFG.DATE : 04, FEB., 2010
 EXP.DATE: 03,AUG.,2011

ITEM	SPECIFICATION	RESULTS
Appearance	White or yellowish crystalline powder	White powder
Identification	Complies	Complies
Assay (on dry basis)	$\geq 95.0\%$	95.7%
Loss on drying	$\leq 8.0\%$	6.2%
PH	5.0~7.5	6.4
Ash	$\leq 0.5\%$	0.3%
Heavy metal	<10ppm	Complies
Lead	<2ppm	complies
Arsenic	<3ppm	Complies
Mercury	<1ppm	Complies
Total plate count	Less than 100	0
Coliform bacteria	$\leq 40\text{mpn}/100\text{g}$	40mpn/100g
Salmonella	Negative	Negative
Listeria monocyt	Negative	Negative
Particle size	Less than 10μ , >90% Less than 5μ , >50%	Complies
Conclusion:	Conforms to enterprise standard	

Analyst: liz

supervisor : fanlingping