



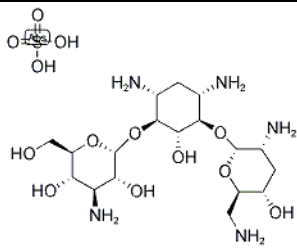
HANGZHOU DINGYAN CHEM CO.,LTD

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CERTIFICATE OF ANALYSIS

NO: **DYC091611021**

Product Name	Tobramycin Sulphate USP32
CAS Number	49842-07-1; 79645-27-5
Molecule Structure	
Molecule Formula	$C_{18}H_{39}N_5O_{13}S$
Packing	Bottle
Batch Number	20160713
Manufacture Date	2016-07-13
Testing Date	2016-07-15

Items	Standard	Result
Appearance	White or off-white powder	Conform
Identification	A, B should conforms	Conform
PH value	6.0~8.0	7.4
Heavy metals	$\leq 0.003\%$	$< 0.003\%$
Water	$\leq 2.0\%$	1.2%
Sulfated ash	$\leq 1.0\%$	0.1%
Chromatographic purity	$\leq 1.0\%$	$< 1.0\%$
Potency (Dried substance)	634 μ g/mg~739 μ g/mg	713 μ g/mg
Conclusion	This product meets the requirements of USP32	

Hangzhou Dingyan Chem Co., Ltd.
Quality Control *Park*
QUALITY CONTROL: *Park* CHECK: 姚仙娟 INSPECTOR: 刘清风

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