



山东八方化工科技有限公司

SHANDONG OCTAGON CHEMICALS LIMITED



CERTIFICATE OF ANALYSIS

Product name	<u>Vancomycin Hydrochloride (Cas 1404-93-9)</u>		
Batch No.	HVS2403202U	Mfg. Date	2024.03.05
Rep. Date	2024.03.25	Retest Date	2027.03.04
Packaging	5KG/Bag/TIn/Cartron	Batch Quantity	36.830KG
Test Items	Standards: Current USP		Results
Appearance	A white to almost white, or tan to brown powder		An almost white powder
Identification	IR		Conforms
Clarity of solution	Clear		Clear
Heavy metals	NMT30ppm		<30ppm
Limit of monodechlorovancomycin	NMT4.7%		1.6%
PH	2.5~4.5		2.8
Water	NMT5.0%		1.3%
Composition of vancomycin	1. Vancomycin B: NLT85.0%		96.2%
	2. Any peak other the main peak: NMT5.0%		1.1%
Sterility	Sterility		Conforms
Assay (on the dried basis)	NLT900ug/mg		1025ug/mg
Bacterial endotoxins	NMT0.33EU/mg of vancomycin		Conforms
Conclusion	It meets the requirements of current USP		
Storage	Preserve in well-closed, light resistant containers.		
Reporter: LI	Reviewed By: WEI		

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