

# SHANDONG OCTAGON CHEMICALS LIMITED

## CERTIFICATE OF ANALYSIS

Product name	Amphotericin B (Cas 1397-89-3)		
Batch No.	1919202U	Mfg. date	2019.12.18
Rep. Date	2020.02.18	Exp. date	2021.12.17
Grade	Oral	Batch Quantity	42.45KG
Test Items	Standards: USP42		Results
Appearance	Yellow to orange powder		conforms
Identification	UV UV/Vis		Conforms
Loss on drying	NMT5.0%		0.1%
Residue on ignition	NMT3.0%		0.2%
Limit of amphotericin A	NMT15%		ND
Assay (on dried basis)	NLT750ug/mg		877ug/mg
Microbial limits	Total aerobic counts: NMT100cfu/g Salmonella: Negative Escherichia: Negative		0 ND ND
Residual Solvents	Ethanol: NMT5000ppm Acetone: NMT5000ppm		847ppm 515ppm
Conclusion	It meets the requirements of USP42 Standards		
Storage	Store in a well-closed container at ambient temperature		
Prepared by: LI	Reviewed by: WEI	Released by: Zhang	