

SHANDONG OCTAGON CHEMICALS LIMITED

CERTIFICATE OF ANALYSIS

Product name	Fusidic acid (Cas 6990-06-3)		
Batch No.	202003004	Mfg. date	2020.03.09
Rep. Date	2020.03.11	Exp. Date	2022.03.08
Packaging	10kg/carton	Batch Size	55.2kg
Test Items	Standards: EP6.0		Results
Characters	A white to off-white crystalline powder		White crystalline powder
Identification	Should conform		Conforms
Water	1.4%~2.0%		1.7%
Sulfated ash	NMT0.2%		0.06%
Related substances	Impurity A: NMT0.3%	ND	
	Impurity B: NMT0.4%	ND	
	Impurity C: NMT0.2%	ND	
	Impurity D: NMT0.2%	ND	
	Impurity F: NMT0.2%	ND	
	Impurity G: NMT0.2%	0.027%	
	Impurity H: NMT0.2%	0.033%	
	Impurity I: NMT0.2%	ND	
	Impurity K: NMT0.2%	ND	
	Impurity L: NMT0.2%	ND	
	Impurity M: NMT1.0%	0.039%	
	Impurity N: NMT0.2%	ND	
	Unknown impurity: NMT0.1%	ND	
	Total impurities: NMT2.0	0.453%	
Residual solvents	Should conform		conforms
Assay	97.5%~101.0%		99.9%
Conclusion	It meets the requirements of EP6.0 Standards		
Storage	Store in a well-closed container at ambient temperature		
Prepared by: LI	Reviewed by: WEI	Released by: Zhang	