



武汉福鑫化工有限公司

Wuhan Fortuna Chemical Co.,Ltd

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CERTIFICATE OF ANALYSIS

Products Name	CAS NO.	Batch No.
Fosinopril Sodium	88889-14-9	20241220
Mfg. Date	Exp. Date	Package
Dec.,20,2024	Dec., 19,2026	1kg/Bag

ITEMS	SPECIFICATIONS	RESULTS
Appearance	White or off-white crystall powder	Conform
Water %	2.0-7.0	3.2
Related substances	Impurity A ≤0.3%	0.07%
	Impurity B ≤0.1%	0.02%
	Impurity C ≤0.3%	0.08%
	Impurity D ≤0.3%	0.09%
	Impurity E ≤0.3%	0.05%
	Impurity F ≤0.3%	0.05%
	Impurity 1 ≤0.3%	0.04%
	Impurity 2 ≤0.2%	0.02%
	Any unidentified impuity ≤0.1%	0.06%
	Total impurities ≤1.5%	0.38%
Residual Solvent	Benzene ≤2ppm	1ppm
	Dichloromethane ≤600ppm	450ppm
	Acetonitrile ≤410ppm	300ppm
	N-hexane ≤290ppm	190ppm
	Chloro form ≤60ppm	35ppm
	Toluene ≤890ppm	500ppm
	Methano ≤3000ppm	1800ppm
Heavy metals	≤20ppm	<20ppm
Assay %	97.5 ~ 103.0	99.5
Conclusion	Confirm to USP.	

Q.C.: Luo Xiaofeng

Tester: AT02

Re-tester: AT03