

Wuhan Zhe Shan Cheng bio Pharmaceutical Technology Co., Ltd.

CERTIFICATE OF ANALYSIS

Product : Sodium Acetate Trihydrate	Quantity: 22000KG	Batch No: 180312	
Manufacturing Date : 2018/03/12	Expiry Date: 2020/03/11	CAS:6131-90-4	
Reference standard : USP 30			
Items	Specifications	Results of test	Method
Appearance	White Crystal	White Crystal	Visual
Identification	Conforms	Conforms	USP 191
PH	7.5~9.2	7.9	USP 791
Loss on drying %	38.0% -- 41.0%	39.0%	USP 731
Insoluble matter	≤0.05%	0.01%	USP
Chloride %	≤0.035%	0.002%	USP 221
Sulfate %	≤0.005%	0.004%	USP 221
Calcium & Magnesium	Conforms	Conforms	USP
Potassium	Conforms	Conforms	USP
Heavy metal %	≤0.001%	0.0009%	USP 231
Organic volatile impurities	Meet the requirement	Meet the requirement	USP 467
Assay% (On the dry basis)	99.0% - 101.0%	99.3%	USP
Conclusion: Conform to the requirement of USP 30			



Analyst: Zhang Jianshe

Recheck: Wei Guang