



Specialized in chemicals

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Certificate of Analysis

Product	Sodium citrate	Batch Number	TNJ20130723002
CAS No.	68-04-2	Packing	25.00kg/ bag
M.F.	C6H5Na3O7	MFG Date	July 23, 2013
M.W.	258.069	Analysis Date	July 23, 2013
N.W.	15,000.00kg	Retest Date	July 22, 2017
G.W.	15,240.00kg		

<u>Sr. No.</u>	<u>Items</u>	<u>Specification</u>	<u>Results</u>
01	Appearance	White crystal or crystalline powder	Confirms
02	Identification	Confirm with standard	Confirms
03	Clarity and color of solution	Confirm with standard	Confirms
04	Water, %	11.0~13.0	12.20
05	Assay, %	99.0~100.50	99.58
06	Readily carbonizable matter	Not deeper than standard	Confirms
07	Chloride, %	≤0.005	<0.0005
08	Sulfate, %	≤0.015	<0.002
09	Oxalates, %	≤0.01	<0.002
10	Heavy metals, mg/kg	≤5.0	<1.0
11	Arsenic, mg/kg	≤1.0	<1.0
12	Lead, mg/kg	≤1.0	<1.0
13	Mercury, mg/kg	≤1.0	<1.0
14	PH	7.5~9.0	8.48

Prepared by Dong Mei

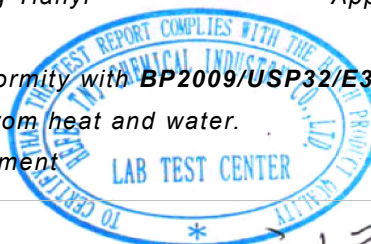
Checked by Wang Tianyi

Approved by Liu Wu

Conclusion The Quality of the above said is in conformity with BP2009/USP32/E331 Standard

Storage Stored in dry and ventilation place, far from heat and water.

COA Issuer Quality Control Team-Technology Department



刘武