NATIONAL BLOOD CENTRE, THAI RED CROSS SOCIETY

CERTIFICATE OF ANALYSIS

Product: 4% Sodium citrate

Lot No. SC635009

Mfg. Date 07/05/2020

Volume 500 mL

Exp. Date 07/05/2022

Test Items	Specifications	Results	
1. Appearance	Clear, colorless	Passed	
2. Label and packaging	Complete, Correct and Clear	Passed	
3. Volume	500 mL± 5%	Passed	
4. pH	6.40-7.50	7.23	
5. Sodium Citrate dihydrate	3.800 – 4.200	3.875	g%
6. Sodium content	387.6 – 428.4	401.6	mmol/L
7. Citric acid anhydrous		0.174	g/L
8. Osmolality		0.367	Osmol/kg
9. Endotoxin	≤5.5600 EU/mL	<1.0000	EU/mL
10. Sterility test	Steriled	Steriled	

Thiti B. Date 24/06/2563

(Thitiphorn Bhakbhumpong)

Quality Control Manager

National Blood Centre, Thai Red Cross Society