



NATIONAL BLOOD CENTRE, THAI RED CROSS SOCIETY

CERTIFICATE OF ANALYSIS

Product: CPD blood bag

Lot No. SB662001

Mfg. Date 04/01/2023

Volume 200 mL

Exp. Date 04/01/2024

Test Items	Specifications	Results
1. Appearance	Clear, colorless or slightly yellow	Passed
2. Label and packaging	Complete, Correct and Clear	Passed
3. Volume	28 mL \pm 5%	Passed
4. Air content	\leq 15 mL	5.0 mL
5. pH	5.00-6.00	5.71
6. Citric acid anhydrous content	2.691-3.289 g/L	2.909 g/L
7. Sodium di-hydrogen phosphate monohydrate content	2.110-2.330 g/L	2.149 g/L
8. Dextrose monohydrate content	24.220-26.780 g/L	24.993 g/L
9. Sodium content	6.21-6.86 g/L	6.32 g/L
10. Endotoxin	\leq 5.5600 EU/mL	<1.00 EU/mL
11. Sterility test	Steriled	Steriled
12. Rate of Collection	\leq 8.00 minutes	Passed

Narumon Worachun Date 25/01/2023

(Narumon Worachun)

Quality Assurance and Quality Control Manager

National Blood Centre, Thai Red Cross Society