

APPENDIX 5Reagents for Red Cell Morphology (RCM)Leishman's stain :

0.2 g of powdered dye was weighed out and transferred to a conical flask of 200 to 250 ml capacity; 100 ml of methanol were added and the mixture was warmed to 50°C for 15 minutes with occasional shaking. The solution was then filtered and was ready for use.

Sorensen's phosphate buffer :

50.8 ml of solution A (KH_2PO_4 -9.1 g/litre) was mixed with 49.2 ml of solution B (Na_2HPO_4 -9.5 g/litre).