


































3

Assay Data Sheet - Expected Ranges BioProfile® FLEX Controls - LEVEL 3

3

Lot Number:  707048				Exp. Date: 2009-01	
Expected Range				+/- 3 SD Expected Range	
Parameter	Units	Lower Limit	Upper Limit	Lower Limit	Upper Limit
pH	-	 7.323	 7.423	 7.298	 7.448
PO ₂	mm Hg	 136.4	 165.0	 129.3	 172.1
PCO ₂	mm Hg	 12.9	 19.3	 11.3	 20.9
Gluc	g/L	 12.75	 17.25	 11.62	 18.38
Lac	g/L	 4.25	 5.75	 3.87	 6.13
NH ₄ ⁺	mmol/L	 8.68	 11.68	 7.93	 12.43
Na ⁺	mmol/L	 166.7	 203.3		
K ⁺	mmol/L	 5.55	 6.85		
Ca ⁺⁺	mmol/L	 2.42	 3.02		
Osmolality	mOsm/kg H ₂ O	 601	 617		

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LFN 08241A 2007-08