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Assay Data Sheet - Expected Ranges

BioProfile® FLEX Controls - LEVEL 1

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Lot Number:  707440				Exp. Date: 2009-01		
Expected Range				+/- 3 SD Expected Range		
Parameter	Units	Lower Limit	Upper Limit	Lower Limit	Upper Limit	
pH	-	 6.641	 6.741	 6.616	 6.766	
PO ₂	mm Hg	 58.3	 70.7	 55.2	 73.8	
PCO ₂	mm Hg	 57.0	 70.6	 53.6	 74.0	
Gluc	g/L	 0.75	 1.25	 0.62	 1.38	
Lac	g/L	 0.78	 1.28	 0.65	 1.41	
NH ₄ ⁺	mmol/L	 0.61	 1.11	 0.48	 1.24	
Na ⁺	mmol/L	 69.7	 85.3			
K ⁺	mmol/L	 1.71	 2.29			
Ca ⁺⁺	mmol/L	 0.50	 0.74			
Osmolality	mOsm/kg H ₂ O	 213	 223			

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