


































3

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

3

Lot Number:  208730				Exp. Date: 2023-03			
Expected Range				+/- 3 SD Expected Range			
Parameter	Units	Lower Limit	Upper Limit	Lower Limit	Upper Limit		
pH	-	 7.316	 7.416	 7.291	 7.441		
PO ₂	mm Hg	 130.2	 158.8	 123.1	 165.9		
PCO ₂	mm Hg	 15.5	 21.9	 13.9	 23.5		
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	 8.24	 11.24	 7.49	 11.99		
Na ⁺	mmol/L	 166.7	 203.3				
K ⁺	mmol/L	 5.55	 6.85				
Ca ⁺⁺	mmol/L	 2.25	 2.85				
Osmolality	mOsm/kg H ₂ O	 606	 622				

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