


































3

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

3

Lot Number:  001751				Exp. Date: 2021-01	
Expected Range				+/- 3 SD Expected Range	
Parameter	Units	Lower Limit	Upper Limit	Lower Limit	Upper Limit
pH	-	 7.298	 7.398	 7.273	 7.423
PO ₂	mm Hg	 133.0	 161.6	 125.9	 168.7
PCO ₂	mm Hg	 15.7	 22.1	 14.1	 23.7
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	 604	 620		

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