


































**3**

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

**3**

Lot Number:  208730				Exp. Date: 2023-08	
Expected Range				+/- 3 SD Expected Range	
Parameter	Units	Lower Limit	Upper Limit	Lower Limit	Upper Limit
pH	-	 7.318	 7.418	 7.293	 7.443
PO <sub>2</sub>	mm Hg	 129.8	 158.4	 122.7	 165.5
PCO <sub>2</sub>	mm Hg	 15.0	 21.4	 13.4	 23.0
Gluc	g/L	 12.75	 17.25	 11.62	 18.38
Lac	g/L	 4.25	 5.75	 3.87	 6.13
NH <sub>4</sub> <sup>+</sup>	mmol/L	 8.24	 11.24	 7.49	 11.99
Na <sup>+</sup>	mmol/L	 166.7	 203.3		
K <sup>+</sup>	mmol/L	 5.55	 6.85		
Ca <sup>++</sup>	mmol/L	 2.25	 2.85		
Osmolality	mOsm/kg H <sub>2</sub> O	 603	 619		

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