


































**3**

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

**3**

Lot Number:  131307				Exp. Date: 2022-11	
Expected Range				+/- 3 SD Expected Range	
Parameter	Units	Lower Limit	Upper Limit	Lower Limit	Upper Limit
pH	-	 7.296	 7.396	 7.271	 7.421
PO <sub>2</sub>	mm Hg	 131.6	 160.2	 124.5	 167.3
PCO <sub>2</sub>	mm Hg	 16.6	 23.0	 15.0	 24.6
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	 602	 618		

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