


































**3**

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

**3**

Lot Number:  315771				Exp. Date: 2024-06	
Expected Range				+/- 3 SD Expected Range	
Parameter	Units	Lower Limit	Upper Limit	Lower Limit	Upper Limit
pH	-	 7.303	 7.403	 7.278	 7.428
PO <sub>2</sub>	mm Hg	 136.0	 164.6	 128.9	 171.7
PCO <sub>2</sub>	mm Hg	 15.9	 22.3	 14.3	 23.9
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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