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Assay Data Sheet - Expected Ranges
 BioProfile® FLEX Controls - LEVEL 2

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Lot Number:  105636		Expected Range		Exp. Date: 2022-08	
Parameter	Units	Lower Limit	Upper Limit	+/- 3 SD Lower Limit	+/- 3 SD Upper Limit
pH	-	 6.894	 6.994	 6.869	 7.019
PO ₂	mm Hg	 95.1	 115.1	 90.1	 120.1
PCO ₂	mm Hg	 36.4	 45.2	 34.3	 47.3
Gluc	g/L	 4.50	 6.00	 4.12	 6.38
Lac	g/L	 2.55	 3.45	 2.32	 3.68
NH ₄ ⁺	mmol/L	 3.85	 5.65	 3.35	 6.15
Na ⁺	mmol/L	 122.5	 140.9		
K ⁺	mmol/L	 3.58	 4.42		
Ca ⁺⁺	mmol/L	 0.67	 0.93		
PO ₄	mmol/L	 0.69	 1.09		
p	mg/L	 21.2	 33.6		
Osmolality	mOsm/kg H ₂ O	 394	 406		

NOVA
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