


















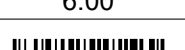
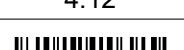


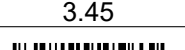

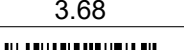
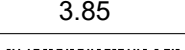
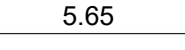
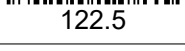
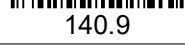








2

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

2

Lot Number: 
423961

Exp. Date: 2026-02

Parameter	Units	Expected Range		+/- 3 SD Expected Range	
		Lower Limit	Upper Limit	Lower Limit	Upper Limit
pH	-	 6.866	 6.966	 6.841	 6.991
PO ₂	mm Hg	 97.0	 117.0	 92.0	 122.0
PCO ₂	mm Hg	 38.3	 47.1	 36.2	 49.2
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	 0.84	 1.24		
p	mg/L	 25.9	 38.3		
Osmolality	mOsm/kg H ₂ O	 395	 407		