


































3

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

3

Lot Number:  434535				Exp. Date: 2025-12	
Expected Range				+/- 3 SD Expected Range	
Parameter	Units	Lower Limit	Upper Limit	Lower Limit	Upper Limit
pH	-	 7.325	 7.425	 7.300	 7.450
PO ₂	mm Hg	 135.1	 163.7	 128.0	 170.8
PCO ₂	mm Hg	 12.6	 19.0	 11.0	 20.6
Gluc	g/L	 12.75	 17.25	 11.62	 18.38
Lac	g/L	 4.25	 5.75	 3.87	 6.13
NH ₄ ⁺	mmol/L	 8.24	 11.24	 7.49	 11.99
Na ⁺	mmol/L	 166.7	 203.3		
K ⁺	mmol/L	 5.55	 6.85		
Ca ⁺⁺	mmol/L	 2.25	 2.85		
Osmolality	mOsm/kg H ₂ O	 600	 616		

nova
biomedical

200 Prospect Street • Waltham, MA U.S.A. 02454-9141 • (781) 864-0800

LFN 08241A 2007-08