

Solutions for Neurophysiology

MCB 404

Frog Ringers

NaCl (54.88 MW).....	6.15....gm/L dH_2O	123	gm/20 L dH_2O .
KCl (74.55 MW).....	0.14....gm/L dH_2O	2.8	gm/20 L dH_2O .
NaHCO ₃ (84.01 MW).....	0.20....gm/L dH_2O	4.0	gm/20 L dH_2O .
NaH ₂ PO ₄ (137.99 MW)....	0.14....gm/L dH_2O	2.8	gm/20 L dH_2O .
pH to 7.4 then add			
CaCl ₂ (111.0 MW).....	0.12....gm/L dH_2O	2.4	gm/20 L dH_2O .

Volumes:

Total:..... 20 L