

# Formulations

## HANKS' BALANCED SALT SOLUTION

COMPONENTS	Cat.# 114-061 mg / L	Cat.# 114-052 mg / L	Cat.# 114-062 mg / L	10X Cat.# 119-065 mg / L
<b>Inorganic Salts</b>				
CaCl <sub>2</sub> (anhydrous)	140.00			1400.00
KCl	400.00	400.00	400.00	4000.00
KH <sub>2</sub> PO <sub>4</sub>	60.00	60.00	60.00	600.00
MgSO <sub>4</sub> (anhydrous)	97.70			977.00
NaCl	8000.00	8000.00	8000.00	80000.00
NaHCO <sub>3</sub>	350.00	350.00	350.00	
Na <sub>2</sub> HPO <sub>4</sub> (anhydrous)	48.00	48.00	48.00	480.00
<b>Other Components</b>				
D-Glucose	1000.00	1000.00	1000.00	10000.00
Phenol red•Na		10.00		100.00
<b>Reference:</b> Hanks, J.H., and Wallace, R.E., (1949) Proc. Soc. Exp. Biol. Med., <b>71</b> :196-200				