

Formulations

HANKS' BALANCED SALT SOLUTION

COMPONENTS	Cat.# 114-051 mg / L	Cat.# 114-061 mg / L	Cat.# 114-052 mg / L	Cat.# 114-062 mg / L	10X Cat.# 119-065 mg / L	10X Cat.# 119-066 mg / L
Inorganic Salts						
CaCl ₂ (anhydrous)	140.00	140.00			1400.00	1400.00
KCl	400.00	400.00	400.00	400.00	4000.00	4000.00
KH ₂ PO ₄	60.00	60.00	60.00	60.00	600.00	600.00
MgSO ₄ (anhydrous)	97.70	97.70			977.00	977.00
NaCl	8000.00	8000.00	8000.00	8000.00	80000.00	80000.00
NaHCO ₃	350.00	350.00	350.00			
Na ₂ HPO ₄ (anhydrous)	48.00	48.00	48.00	48.00	480.00	480.00
Other Components						
D-Glucose	1000.00	1000.00	1000.00	1000.00	10000.00	10000.00
Phenol red•Na	10.00		10.00		100.00	
Reference: Hanks, J.H., and Wallace, R.E., (1949) Proc. Soc. Exp. Biol. Med., 71 :196-200						