Hepes buffered saline Formulation

Catalog no.	311-714 1X, Liquid (HBS) with Calcium	311-714 1X, Liquid (HBS) with Calcium
Inorganic Salts	**mM**	**g/L**
Calcium Chloride Dihydrate ($CaCl_2$. $2H_2O$)	0.0005	0.074 (mg/L)
HEPES	19.80	4.718
Potassium Chloride (KCl)	5.50	4.100
Sodium Chloride (NaCl)	152.50	8.912
Sodium Hydrogen Carbonate ($NaHCO_3$)	24.80	2.083
Others		
D-Glucose	5.00	0.9001
EGTA	------	-------
Specifications		
pH (after buffer)	---------	7.4 ± 0.2
Osmolality (mOsm/kg)	---------	INFO