

# CORNING

## HBSS (Hank's Balanced Salt Solution)

### Formulation

Cat. No.	20-021	20-023	21-020	21-021	21-022	21-023	55-021	55-022
Description	Liquid, 10x	Liquid, 10x	Liquid, 1x	Liquid, 1x	Liquid, 1x	Liquid, 1x	Powder	Powder
Units	g/L	g/L	g/L	g/L	g/L	g/L	g/L	g/L

Components								
<i>Inorganic Salts</i>								
CaCl <sub>2</sub> (anhydrous)	--	1.4	0.14	--	--	0.14	--	--
KCl	4.00	4.00	0.40	0.40	0.40	0.40	0.40	0.40
KH <sub>2</sub> PO <sub>4</sub>	0.60	0.60	0.06	0.06	0.06	0.06	0.06	0.06
MgSO <sub>4</sub> (anhydrous)	--	0.977	0.0977	--	--	0.0977	--	--
NaCl	80.00	80.00	8.00	8.00	8.00	8.00	8.00	8.00
Na <sub>2</sub> HPO <sub>4</sub> (anhydrous)	0.477	0.477	0.0477	0.0477	0.0477	0.0477	0.0477	0.0477
NaHCO <sub>3</sub>	--	--	0.35	0.35	0.35	0.35	--	--
<i>Other</i>								
D-Glucose	10.00	10.00	1.00	1.00	1.00	1.00	1.00	1.00
Phenol red • Na	0.10	--	0.01	0.01	--	--	0.01	--
<i>Add</i>								
NaHCO <sub>3</sub> Powder (g/L)	0.35	--	--	--	--	--	0.35	0.35
7.5% Solution (mL/L)	4.67	--	--	--	--	--	4.67	4.67



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