

# 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
<b>Components</b>								
<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	--
<b>Add</b>								
NaHCO <sub>3</sub> Powder (g/l)	0.35	--	--	--	--	--	0.35	0.35
7.5% Solution (mL/L)	4.67	--	--	--	--	--	4.67	4.67



At Corning, cells are in our culture. In our continuous efforts to improve efficiencies and develop new tools and technologies for life science researchers, we have scientists working in Corning R&D labs across the globe, doing what you do every day. From seeding starter cultures to expanding cells for assays, our technical experts understand your challenges and your increased need for more reliable cells and cellular material.

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For additional product or technical information, please visit [www.cellgro.com](http://www.cellgro.com) or call 1.800.235.5476.

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