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	Title:	<b>TECHNICAL DATA SHEET</b>		

### Hanks's Balanced Salt Solution w/o Ca, Mg, Phenol Red

**SPECIMEN**

Filtration	0.1µm sterile filtered
Product Code	BHL-003-500ML
Shelf Life	4 Years from DOM
Storage Temperature	2°C-25°C
Shipping Temperature	ambient

### Specifications

Physical and Chemical Analysis	Method	Specifications	Units
Appearance	Visual	Clear solution	n/a
pH @ 20°C	Electronic pH Meter	7.0 - 7.5	n/a
Osmolality	Osmometer	260 -310	mOsm/kg
Endotoxin	LAL Kinetic	≤ 1.0	EU/ml
<b>Sterility</b>			
Aerobic Bacteria	Internally Validated	Not detected	n/a
Anaerobic Bacteria	Internally Validated	Not detected	n/a
Fungi (Yeast & Mold)	Internally Validated	Not detected	n/a
Mycoplasma	qPCR	Not detected	n/a

### Formulation

Components	mg/L
D-Glucose	1000.00
KCl	400.00
KH <sub>2</sub> PO <sub>4</sub>	60.00
NaCl	8000.00
NaHCO <sub>3</sub>	350.00
Na <sub>2</sub> HPO <sub>4</sub>	48.00

**Product Use:** This product is intended for laboratory use only.



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