
	Document ID:	TDS-BHL-002-500ML	Version:	003
	Date of Issue:	19-OCT-2020	Approved by:	Anna Becker
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	Title:	TECHNICAL DATA SHEET		

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

SPECIMEN

Filtration	0.1µm sterile filtered
Product Code	BHL-002-500ML
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
Sterility			
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 ₂ PO ₄	60.00
NaCl	8000.00
NaHCO ₃	350.00
Na ₂ HPO ₄	48.00
Phenol Red	10.00

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



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