

CAPTIVATE BIO™

HBSS

with calcium
with magnesium

Maintaining balance in your cell cultures

Hanks' Balanced Salt Solution (HBSS) is a buffer comprised of inorganic salts and supplemented with glucose as an energy source. It is commonly used in a variety of cell applications such as washing, diluting, and transporting cell or tissue samples. HBSS provides a buffering system designed to uphold relevant physiological pH and osmotic balance for cells maintained in non-CO₂ atmospheric conditions as well as provide your cells with water and essential inorganic ions.

Captivate Bio offers custom and bulk HBSS which is manufactured under cGMP guidelines and in facilities that are certified ISO 13485.

This HBSS is modified as follows:

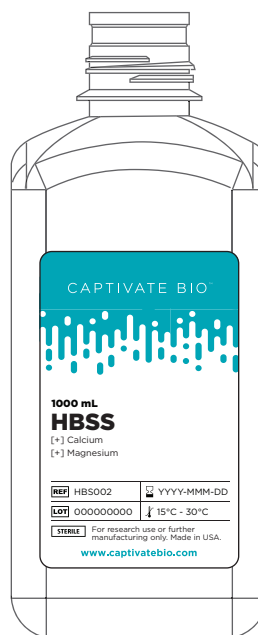
With

- Calcium
- Magnesium
- Glucose

Without

- Sodium Pyruvate

For more information, visit captivatebio.com, email orders@captivatebio.com, or contact us at (617) 607-4017.



High Quality Solution



Made in the USA



Standard Formulation



Customizable

Quality Specifications

Intended use	Cell and tissue washing, maintaining cells in a viable state including the collection and transport of biological specimens		
Mycoplasma	Tested Negative	Osmolality	275 - 295 mOsm/kg
Endotoxin	< 1.0 EU/mL	Shelf-Life	24 months from date of manufacture
pH	7.25 - 7.45	Storage	15 - 30°C

Ordering Information

Ordering Information	Cat. No.	Size
Hanks' Balanced Salt Solution without phenol red	HBS002	1000 mL
Hanks' Balanced Salt Solution with phenol red	HBSPH2	1000 mL