

## ★ Storage

Store at RT.

### Contents

- Product Manual
- Hank's Balanced Salts, without Calcium and Magnesium

ALL PRODUCTS SOLD BY GenDEPOT ARE INTENDED FOR RESEARCH USE ONLY UNLESS OTHERWISE INDICATED. THIS PRODUCT IS NOT INTENDED FOR DIAGNOSTIC OR DRUG PURPOSE

## ★ Shipping Condition

Ship at ambient.

## ★ Introduction

Hank's Balanced Salt Solution (HBSS) is used for a variety of cell culture applications, such as washing cells before dissociation, transporting cells or tissue, diluting cells for counting, and preparing reagents. Formulations with calcium and magnesium are generally used as transport media or for reagent preparation. GenDEPOT offers a variety of HBSS formulations for a range of cell culture applications.

## ★ Formulation

Inorganic Salts	mg/L
Calcium Chloride, Anhydrous (CaCl <sub>2</sub> )	
Magnesium Sulfate, Anhydrous(MgSO <sub>4</sub> )	
Potassium Chloride(KCl)	400.00
Potassium Phosphate, Monobasic, Anhydrous(KH <sub>2</sub> PO <sub>4</sub> )	60.00
Sodium Bicarbonate(NaHCO <sub>3</sub> )	350.00
Sodium Chloride(NaCl)	8000.00
Sodium Phosphate, Dibasic, Anhydrous(NaH <sub>2</sub> PO <sub>4</sub> )	48.00
Sodium Phosphate, Monobasic(NaH <sub>2</sub> PO <sub>4</sub> ·H <sub>2</sub> O)	

Other Components	mg/L
D-Glucose(C <sub>6</sub> H <sub>12</sub> O <sub>6</sub> )	1000.00
Phenol Red, Sodium Salt(C <sub>19</sub> H <sub>13</sub> NaO <sub>5</sub> S)	

## ★ Related Products

Product Name	Cat No
Albumin	A0100
Ceracryo Cell Freezing Media, Xeno Free	C0667
Cellmaxin, 10mg/ml	C3314
Cellmaxin Plus, 10.5mg/ml	C3319
Dulbecco's Phosphate-Buffered Saline(dPBS)	CA008
Scraptase, Non-animal Original Dissociation Reagent (1X)	CA110
Ceracol Collagen Type I Solution, 1mg/ml	CA081
Fibronectin, Bovine, Stabilized Solution, 1mg/ml	CA082
Fibronectin, Human, Stabilized Solution, 1mg/ml	CA083
Insulin-Transferrin-Selenium Solution I (1,000X), Animal Free	CA200
Fetal Bovine Serum, Premium, US Origin	F0600
FBS, Mouse Embryonic Stem Cell and iPSC Optimized	F0650
FBS Opti-Gold	F0900
FBS OptiGold, Premium, Heat Inactivated	F0910
LIF, Mouse Recombinant, 10 MIU/ml	L4501
WATER, 0.1um Final Filtered, cell culture tested	W0900