

1X HEPES-Buffered Hank's Balanced Salt Solution (HHBSS)

Catalog # 7001

Category	Specification
Product Details	
Intended Use	General use buffer for ion channel and GPCR assays
Product Size	100 mL (Contact Sales for custom and bulk sized orders)
Product Concentration	1X
Storage Temperature	4°C
Product Form	
Appearance	Clear, Colorless Solution
Sterility	0.2 µm Sterile Filtered
Packaging	HDPE Bottle
pH Range	
pH of Solution	7.3 ± 0.1
Osmolality Range	
Osmolality of Solution	305 ± 15 mmol/kg
Cell Assay	
Used as a Dye-Loading Buffer solution (with solubilization aid and masking solution added) in a Cell	The assay returns a passing result for the selected Dye Indicator used in the corresponding bio-validation method