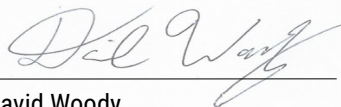


1X HEPES-Modified Hank's Balanced Salt Solution (HHBSS) Lot 10812a

Method	Specification	Analysis
Description		
Appearance	Clear, Colorless Solution	Conforms
pH	Mettler Toledo SevenCompact S-210 pH Meter	
pH of Solution	7.30 ± 0.10	7.30
Osmolality	Wescor 5520 Vapor Pressure Osmometer	
Osmolality of Solution	305 ± 15 mmol/kg	313
Cell Assay	Molecular Devices Flexstation 3 Plate Reader	
Used as part of a Dye Loading solution in a Cell Assay ¹	The assay returns a passing result for the selected Dye Indicator used in the corresponding bio-validation method	Passes

¹Bio-validation Method: Fura-2 AM Cell Validation



David Woody

Quality Manager

4 Mar 2026