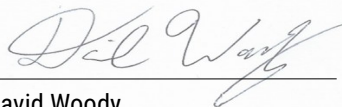


## 1X HEPES-Modified Hank's Balanced Salt Solution (HHBSS) Lot 10718a

Method	Specification	Analysis
<b>Description</b>		
Appearance	Clear, Colorless Solution	Conforms
<b>pH</b>	<b>Mettler Toledo SevenCompact S-210 pH Meter</b>	
pH of Solution	7.30 ± 0.10	7.31
<b>Osmolality</b>	<b>Wescor 5520 Vapor Pressure Osmometer</b>	
Osmolality of Solution	305 ± 15 mmol/kg	308
<b>Cell Assay</b>	<b>Molecular Devices Flexstation 3 Plate Reader</b>	
Used as part of a Dye Loading solution in a Cell Assay <sup>1</sup>	The assay returns a passing result for the selected Dye Indicator used in the corresponding bio-validation method	Passes

<sup>1</sup>Bio-validation Method: Fura-2 AM Cell Validation



David Woody

Quality Manager

26 Aug 2025