

UNIVERSITY OF CALIFORNIA, SAN FRANCISCO  
CELL CULTURE FACILITY  
Media Production Formulations

**HEPES Buffer 1M**  
(100cc)

**CCF Product Code Number: CCFGL002** (Old Code GA310)

<b>Component</b>	<b>Formula</b>	<b>gm/L</b>
Hepes	$C_8H_{18}N_2O_4S$	238.30
Sodium chloride (0.9%)	NaCl	9.00
Sodium hydroxide	NaOH (pellets)	13.50

pH: 7.4 No Osmolarity Readings