

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

H.A.T. 100x
Hypoxanthine, Aminopterin, Thymidine

CCF Product Code Number: CCFG001 (Old Code EG100)

Component	Formula	mg/L
Hypoxanthine (10mM)	$C_5H_4N_4O$	1360.00
Thymidine (1.2mM)	$C_{10}H_{14}N_2O_5$	290.00
Aminopterin (40uM)	$C_{19}H_{20}N_8O_5$	44.00

pH: 8.85-9.05