

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

STV Media (50ml)
0.05% Trypsin and 0.02% Versene in Saline A

CCF Product Code Number: CCFG001 (Old Code GP105)

Component	Formula	mg/L
Part A: Inorganic Salts		
Potassium chloride	KCl	400.00
Sodium bicarbonate	NaHCO ₃	580.00
Sodium Chloride	NaCl	8000.00
Trypsin (1:250)		500.00
Part B: Other components		
D-Glucose	C ₆ H ₁₂ O ₆	1000.00
Versene (EDTA disodium salt)		200.00
Phenol Red	C ₁₉ H ₁₃ O ₅ S·Na	4.50

pH 7.2 (7.15-7.19) Osmolarity = 288-293 mOsm