

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

Cell Preservation Media
(aka MEM CPM, 50cc)

CCF Product Code Number: CCFHH002 (Old Code HT150)

| Component | Formula | mg/L |
|---------------------------------|--|-------------|
| Part A: Inorganic Salts | | |
| MEM EBSS (powder) | purchased | 9500.00 |
| Sodium bicarbonate | NaHCO ₃ | 2200.00 |
| Part B: Other components | | |
| 10% Fetal Calf Serum | purchased | 100.00 ml |
| 10% DMSO | C ₂ H ₆ OS(CH ₃) ₂ SO | 100.00 ml |

pH: 7.2 Osmolarity: 2000-2076 mOsm