

## Freezing Down HeLa Cells

### Freeze-Down Media:

5 ml (10%) DMSO  
25 ml of (50%) FBS  
20 ml of (40%) DMEM  
50 ml Total

1. Trypsinize Confluent Plate of Cells.
2. Add 10 ml Fresh Media
3. Spin Down Cells at 1,000 RPM for 5 min.
4. Remove Supernatant, add 2 ml Freeze-Down Media
5. Place into  $-80^{\circ}\text{C}$  freezer for 28 hours in styrofoam container.
6. Transfer containers to liquid nitrogen tank
7. Note down in nitrogen tank log book where all tubes are kept.