

Malignant Fluids Cool Pack Instructions

Malignant fluids must be shipped in the polypropylene transport bottle which is provided as part of the Weisenthal Cancer Group Malignant Fluids Cool Pack. The bottle is sterile and contains a penicillin/streptomycin mixture.

Please observe the following procedure when transferring malignant fluids into the sterile polypropylene bottle:

- Shake the fluid collection vessel thoroughly before transferring the fluid into the polypropylene bottle. This is done to re-suspend the tumor cells, which otherwise form heavy clusters and sink rapidly to the bottom of the collection vessel. It is important that we receive as many tumor cells as possible for testing.
- Transfer as much of the (re-suspended) fluid as possible - up to 500 ml - into the polypropylene bottle.
- Please take care to maintain sterile conditions during the fluid transfer process.

Shipping Instructions

In order to maintain cell viability, the use of a Fluid Cool Pack is mandatory. This is especially critical in periods of warm weather.

1. Wrap the polypropylene fluid bottle snugly in absorbent wadding.
2. Place bottle and wadding inside the plastic bag and seal.
3. Place sealed plastic bag inside metallic bubble cool pack.
4. Slide two frozen cold packs (minus 40°) **inside** the metallic cool pack. Seal the metallic cool pack.
5. Place sealed metallic cool pack inside shipping box along with assay paperwork.
6. Seal the box. Affix shipping label.

Please phone us at **(714) 596-2100** if you have questions or require additional supplies.

