

## Radioisotope Van #1 for research utilizing tritium (3H)

The van is equipped with the following:

- Perkin Elmer 2910 Liquid Scintillation Counter. This instrument has an external computer and USB connectivity. Also, it can be connected to the ships network. The LSC has racks for 7ml and 20ml scintillation vials.
- Standard lab furniture with drawers, cabinets and wall cabinets, the furniture is not removable.
- A 4ft hood capable of 125 LFM with a corrosives locker underneath
- Freezer/refrigerator combo
- Forced air Heat and A/C
- Three inch insulated walls and floor
- Window/escape hatches with covers
- One 30" personnel door on the long side
- Standard double doors on the end for loading equipment before the cruise
- 6 ea. 110 V, 20 amp outlets
- 3 ea. 208V, 15 amp single phase power



