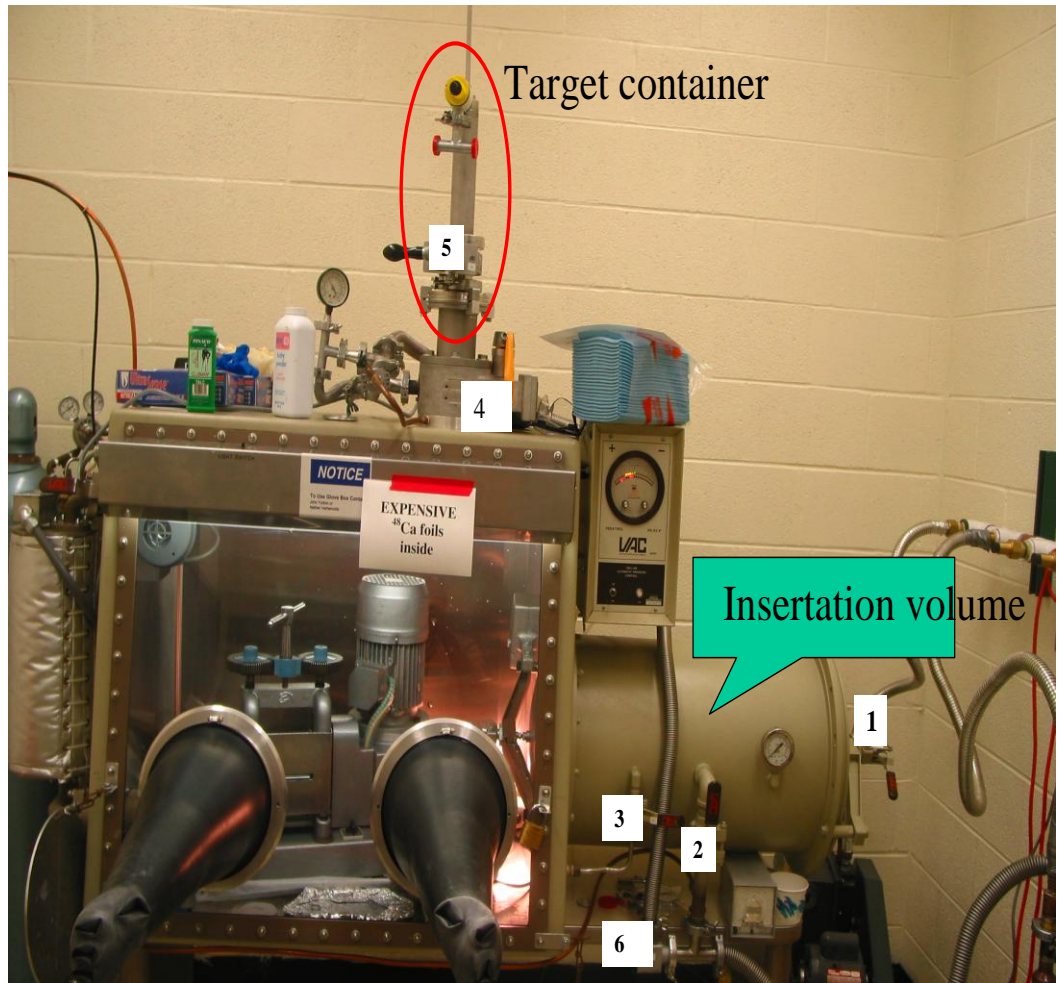


### QUEST SOLUTION for GLOVE-BOX

1. Prepare oval frame for target. Use Holymar grease from fridge in the J.Yuron/N.Verkhavovitz office.
2. Pump "Insertation volume" for 30min. For that open valve 2.  
All other valves should be completely closed.
3. Fill "Insertation volume" by Ar from the glove box
  - Close valve 2.
  - Open valve 3
  - Watch pressure on the manometer on "Insertation volume"
  - Wait when pressure in "Insertation volume" will be same as in the Glove box.
  - Close valve 3
4. Open gate 1, insert target base, close gate 1
5. pump "Insertation volume" with target base for 30min and fill by Ar as in item 3
6. Use Glove box.... Open Internal gate inside of Glove box, pick-up target base ...  
Glue target....
7. Preparation of the target container:  
Pumping:  
Valve 5 should be open  
Open valve 6, all other valves should be closed. Pump 20 –30 min  
Close valve 5.  
Fill target container by Ar from the glove box, for that use small valve on the top of glove box (small couper valve).  
Watch pressure on the manometer on the top of the Glove box.  
Close this valve  
Open valve 4 slowly, watch on the Ar lamp inside of Glove box.  
Pull down stainless rod-holder of the target container
7. Use Glove box.  
Insert target base into target container.
8. Go out from glove box  
Pull up stainless rod-holder  
Close valves 4 and 5  
Dismount target container



Target container

5

4

Insertation volume

1

3

2

6

NOTICE  
EXPENSIVE  
 $^{48}\text{Ca}$  foils  
inside