



**Certificate of Equipment Training  
Perking Elmer 4810 Liquid Scintillation Counter  
Department of Biochemistry, Room 3108**

**Name:** \_\_\_\_\_

**Job title:** \_\_\_\_\_

**Department:** \_\_\_\_\_

**Principal investigator:** \_\_\_\_\_

**Email:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

- I have been instructed on the safe and correct use of the Perking Elmer 4810 liquid scintillation counter.
- I understand the counter is used to analyze radioactive samples and that, although not accessible to the user, a radioactive source is present inside the counter as unmovable part of the machine.
- I am authorized by the Radiation Safety officer to work with radioactive material.
- I will remove promptly my samples from the counter at completion of the counting run, and I will leave varisettes and trays close to the counter.
- I understand that my safety depends on the correct use of personal protective equipment: gloves, goggles, lab coats and safety compliant footwear.
- I will fill out the logbook completely every time I use this instrument.
- I will keep the access door to room 3108 locked at all times
- I will not use this equipment if it is malfunctioning and I will report any malfunction to Paolo Fagone (Rm 3120, Tel. 304-293-7728; e-mail: pafagone@hsc.wvu.edu).

**Trainee Signature/Date:** \_\_\_\_\_

**Principal investigator/Date:** \_\_\_\_\_

**Trainer Signature/Date:** \_\_\_\_\_