



## Recommendations for Post Sample Weighing Preweighed Cassettes

### Preweighed

Remove end plugs from the cassette, remove filter with forceps, and place it into an environmentally controlled area at 68 F and 50% relative humidity. Let filter equalize for a minimum of 2 hours before weighing. Pass filter through an antistatic device prior to weighing as static electricity can significantly alter readings.

**Note:** Desiccation of filters can be performed, however it is not required. Desiccation should not be used as a substitute for equilibration of filters to the environment.

### Reasons that the weight of a preweighed filter can be different from its published weight:

- The filter was not weighed under the recommended environmental conditions.
- Desiccated filters were not equalized to the proper temperature and humidity for at least 2 hours after desiccation.
- Static electricity altered the readings.
- Your difference may not be in range of the tolerance on our cassettes, which is 15 µg.

### Filter Sampling Accessories

Description	Catalog No.
Cassette Opener	Cat. No. 225-13-5A
Filter Lifter	Cat. No. 225-13-7
Forceps	Cat. No. 225-13-1