

### Instructions for Vials:

Pipette Small, Medium, Large particle size barium sulfate samples into  
CH supplied 30 ml vials

Samples size	Small	1.67 +/-0.050 gm
	Med.	1.67 +/-0.050 gm
	Lg.	1.67 +/-0.050 gm

1. Calibrate pipette micrometer using small size particle powder using a weigh boat
2. Record pipetter settings Air, Vacuum, Micrometer
3. Weigh the empty vial and cap, record weight. Leave the vial and cap on the Balance pan.
4. Without changing any settings, pipe 1 ea sample into the of the three powders directly into to the supplied vial (Marked B. on the cap)
5. Cap the vial, Record the total weight of the vial and samples.
6. Send vial with other samples to CH

Weight of vial and cap.	11.6055 gm
Total weight	16.6078
weight of samples	5.0023