

CUSTOMER SHEET TUBES

SAMPEL LIST

Prepare a list using a template on our web <http://www.ams.ethz.ch/LIPServices/c14.html>

Email it to c14@phys.ethz.ch or to haidas@phys.ethz.ch

Add hard copy when sending samples

IMPORTANT SAMPLE SIZE:

1. For **GRAPHITE: 0.5-1 mg Carbon**
 - a. Try to send similar amount of material per Tube—i.e. if most of the samples are close to 1mg allows us to use same size of the standard. You can have 'small' and 'large' batches—each should have separate excel list
 - b. Tube size: Ø6mm and 9-11cm long
 - c. Try to close the tube as straight as possible



2. **10-100µg Carbon**

Micro gram sized samples can be analyzed directly as CO₂ with our Gas Ion Source (GIS). This is not a routine service and details of the analysis have to be checked before submitting any sample material! Please contact: wacker@phys.ethz.ch

- a. Tube size Ø4mm and 5.5-7cm long
- b. Try to close the tube as straight as possible



