

This one form may be used for multiple samples for this service.

## SUBMITTER INFORMATION

Professor/Supervisor \_\_\_\_\_ Date \_\_\_\_\_  
 Department \_\_\_\_\_ Organization \_\_\_\_\_  
 Phone and Fax \_\_\_\_\_ Address \_\_\_\_\_  
 Submitter's Name \_\_\_\_\_ City, State and Zip Code \_\_\_\_\_  
 Submitter's Email \_\_\_\_\_

## BILLING INFORMATION



Check here if same as professor/supervisor information

Account or PO Number \_\_\_\_\_ Attn: \_\_\_\_\_

Address \_\_\_\_\_

City, State Zip Code \_\_\_\_\_

## SAMPLE INFORMATION

Sample Name	Approximate Amount $\mu\text{g}$	in how many $\mu\text{l}$	or Approximate Concentration	Mol. Weight

**Sample Preparation:** Salts and buffers are well tolerated except for **TRIS** and **GLYCEROL** which interfere with the assay. Call first if you wish to submit a sample containing TRIS. The simpler the buffer, the better. Samples may be sent in solution or dried down. More explanation is available on the web site. <http://pcl.tamu.edu>

**Sample Amount:** Ideal amount is ~ 5-10  $\mu\text{g}$  of sample per replicate of a concentration around 1 mg/ml. However, as little as 1  $\mu\text{g}$  is sometimes successful. Call for advice on low level samples.

**Please answer the following questions as best you can:**

- Does this sample represent a biohazard (radioactive or otherwise)? \_\_\_\_\_
  - What is the sample matrix? (i.e. buffer) \_\_\_\_\_
  - Is this a protein(s)/peptide(s) sample? \_\_\_\_\_
- Or do you wish to quantitate the free (unbound) amino acids in the sample? \_\_\_\_\_
- Does this sample have solubility problems? \_\_\_\_\_
  - Are there any "special" amino acids in the sample? If so, which ones? \_\_\_\_\_
  - Do you wish your samples performed in duplicate or triplicate? (See price differential.) \_\_\_\_\_
  - We do not perform Cysteine analysis routinely due to its high %RSD. If CYS analysis is needed please call.
  - Tryptophan is not reported in this analysis. If Tryptophan is needed, please call.

Special Instructions or Requests