

**UNIVERSITY OF FLORIDA- MASS SPECTROMETRY RESEARCH AND EDUCATION CENTER**  
**OFF-CAMPUS SERVICE REQUEST FORM**

Bring Sample(s) and Service Request Form to 101 CLB

**Please TYPE all information on Form and have Form SIGNED prior to submission.**

**CONTACT INFORMATION:**

Date Submitted: \_\_\_\_\_

Name: \_\_\_\_\_ Email: \_\_\_\_\_ Phone: \_\_\_\_\_

Affiliation/Dept: \_\_\_\_\_ Name of person to send invoice: \_\_\_\_\_

Billing (invoice) Email: \_\_\_\_\_ Phone: \_\_\_\_\_

Billing Address \_\_\_\_\_

Authorized Signature (REQUIRED): \_\_\_\_\_ Title: \_\_\_\_\_

**PLEASE NOTE: THE MS FACILITY CANNOT ACCEPT RADIOACTIVE or HAZARDOUS MATERIALS**

**Small Molecule Sample Information**

Sample Name: \_\_\_\_\_ Sample Quantity: \_\_\_\_\_ mg Concentration: \_\_\_\_\_

Soluble In (Check all that apply): \_\_\_\_\_ Methanol \_\_\_\_\_ Acetonitrile \_\_\_\_\_ Water \_\_\_\_\_ THF \_\_\_\_\_ Chloroform \_\_\_\_\_ Other

Formula: \_\_\_\_\_ MW: \_\_\_\_\_

Additional Sample Comments (UV sensitive, preferred storage): \_\_\_\_\_

**Desired Analysis**

**Molecular Weight/Molecular Formula Determination**

\_\_\_ Ultra-High Resolution Formula Determination/Isotope Match/>1000 amu

\_\_\_ Low-resolution LC-MS

\_\_\_ Molecular formula matching ( 5 ppm for less than 1000 amu)

\_\_\_ Medium-high Resolution LC-MS

\_\_\_ GC or LC-MS Method Development

\_\_\_ Ultra-high resolution LC-MS

\_\_\_ GC-MS/DIP

\_\_\_ MS/MS for structure analysis

**For accurate mass analysis, insert or attach a structure.**

**Proteomic - Lipidomic - Metabolomic Sample Information**

Sample Type (gel, solution, extract, tissue, pellet, what buffers past and present) \_\_\_\_\_

Species (Human, mouse, bacteria etc): \_\_\_\_\_

Additional Comments/Brief Description of Desired Analysis: \_\_\_\_\_

\_\_\_ Lable-Free Quantitation \_\_\_ PTM Analysis Which PTM \_\_\_\_\_

How do you want to compare your samples for statistical analysis (how are the samples grouped)? \_\_\_\_\_

University of Florida, Department of Chemistry - Mass Spectrometry Research and Education Center

Department of Chemistry 126 Sisler Hall, Gainesville, FL 32611

Phone: 352-392-8782

**SAMPLE ID #:** \_\_\_\_\_

(Office Use Only)