

Mass Spectrometry Analysis Request Form
Molecular Characterization & Analysis Complex (MCAC) at UMBC

Name:	Date:
Email:	Department:
Institution:	PI/Lab:

Instrument	Ionization Source	Polarity
<input type="checkbox"/> 12T High-Res MS	<input type="checkbox"/> ESI <input type="checkbox"/> APCI <input type="checkbox"/> MALDI <input type="checkbox"/> Unsure	<input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Unsure
<input type="checkbox"/> Ion Trap	<input type="checkbox"/> ESI <input type="checkbox"/> APCI <input type="checkbox"/> DESI <input type="checkbox"/> Unsure	<input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Unsure
<input type="checkbox"/> Time of Flight (TOF)	<input type="checkbox"/> ESI <input type="checkbox"/> APCI <input type="checkbox"/> Ambient <input type="checkbox"/> Unsure	<input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Unsure
<input type="checkbox"/> Triple Quadrupole	ESI	<input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Unsure
<input type="checkbox"/> GC-MS	EI	<input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Unsure
<input type="checkbox"/> ICP-MS (metals)	Metals of Interest:	
<input type="checkbox"/> Help Me Decide	Information:	

For bottom-up proteomics analysis, please use the "Proteomics timsTOF" form.

Method Provide additional details for desired analysis: _____

Sample Name:	Storage <input type="checkbox"/> Light Sensitive <input type="checkbox"/> Ambient <input type="checkbox"/> Fridge <input type="checkbox"/> Freezer <input type="checkbox"/> Other:	Solubility <input type="checkbox"/> Methanol <input type="checkbox"/> Acetonitrile <input type="checkbox"/> Water <input type="checkbox"/> Other:	Safety Precautions:
Format <input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Other:			
Empirical Formula	Quantity/Concentration	Structure	
Molecular Weight	Purity		

Additional Information: _____

Submit Samples to:
MCAC at UMBC
Meyerhoff Chemistry Building Rm 006
Baltimore, Maryland 21250

Revised: 02/26/2021