Mass Spec Sample Submission Form

Submit sample to: 216 Havemeyer
Department of Chemistry
Columbia University

Email this form to: brandon.fowler@columbia.edu

Submitter name:	Email address:	
P.I./Lab:	Sample name:	P.I./Lab
Amount of sample (within 0.5 mg):	Sample is soluble in:	
Molecular formula:	Exact mass (NOT molecular weight):	

Air/moisture sensitive [ ] Light sensitive [ ] Keep cold [ ]

If you checked any of the above, please speak to Brandon before bringing your sample down.

Do you require a specific ionization method for your sample? If none are checked, a suitable method will be chosen based on your sample structure.

ESI [ ]	APCI [ ]	ASAP [ ]	MALDI [ ]
Electrospray Ionization	*Atmospheric Pressure Chemical Ionization*	*Atmospheric Pressure Solids Analysis Probe (APCI for solids)*	*Matrix Assisted Laser Desorption Ionization*

What type of analysis do you need?*

Accurate mass [ ]	Reaction monitoring [ ]	Polymers [ ]
For publication of newly synthesized molecules (HRMS). ESI/APCI recommended for m/z < 2500.	*Include reaction scheme with formulae, exact masses, and structures for all relevant species (if possible).*	*Identifying mass(es) of monomer(s). NOTE: polymer distribution in the spectrum may not reflect actual distribution.*

Do you want the sample back after analysis?

* For non-routine analysis including SFC/MS and MS/MS, please email Brandon.

Please include the molecular structure of your sample below, if possible: