

NMR Analysis Request Form

Molecular Characterization & Analysis Complex (MCAC) at UMBC

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

Instrument & Experiment(s)		
<input type="checkbox"/> JEOL 400 MHz NMR	<input type="checkbox"/> Bruker 500 MHz NMR	<input type="checkbox"/> Help Me Decide
<input type="checkbox"/> 1H <input type="checkbox"/> 13C <input type="checkbox"/> Help me decide <input type="checkbox"/> Other (describe in next section)	<input type="checkbox"/> 1H <input type="checkbox"/> 19F <input type="checkbox"/> 31P <input type="checkbox"/> 13C <input type="checkbox"/> 15N <input type="checkbox"/> Help me decide <input type="checkbox"/> 2D/3D Experiment (describe in next section) <input type="checkbox"/> Other (describe in next section)	Information:

Method Provide additional details for desired analysis: _____

Sample(s)					
Name	Format (e.g., solid, liquid)	Storage (e.g., temperature, light sensitive?)	Solubility (preferred solvent)	Safety Precautions	Other Details (e.g., concentration, purity, quantity)

If you need more space, please use back of page or additional sheet(s)

Report All reports include sample spectra with peak integrals and peak picking. Describe any additional items to include in report (e.g., ASCII files):

Additional Information: _____

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

Revised: 05/03/2021