

**Here are the guidelines for the submission of your NMR sample.**

1. Sample weight should be from 15 to 20 mg for the proton and carbon analysis.
2. Samples should be dissolved in  $\text{CDCl}_3$ ,  $\text{CD}_3\text{OD}$ ,  $\text{D}_2\text{O}$ ,  $\text{CD}_3\text{CN}$ ,  $\text{DMSO-d}_6$ , Pyridine- $\text{d}_6$ , and acetone- $\text{d}_6$ . The volume used is 500  $\mu\text{L}$  per sample. (There are rates indicated in the NMR form if you do have the solvents for the analysis. Charges for the solvents will be added for the fee for each sample. )
3. Samples are placed in the NMR tube. (There are rates indicated in the NMR form if you do have the NMR tubes for the analysis. Charges for the NMR tubes will be added for the fee for each sample. )
4. The run time will be charged per half hour. Please see the table in the NMR Facility Service Form. For each analysis a minimum of the half hour will be charged.
5. Please check the type of experiment/experiments that you wish to test and indicate the number of scans.
6. From the table you can more or less compute the amount that you will be paying.
7. For each sample submitted, you are required to give us the NMR Facility Service Form. Please fill in all pertinent information such as the user information, sample information and experimental information.
8. If you are ready with your samples (dissolved in the appropriate deuterated solvent and placed in NMR tubes) and NMR Forms you can come to our office and see me at the UP Institute of Chemistry Research Building. Please email so that we can arrange the date of your submission.
9. Upon submission of samples to our office we would require for payment of 50% of the calculated total fees. The date of test results will be discussed depending on schedules of the NMR Facility.