

# NMR-Experiment order form 500MHz

Name: \_\_\_\_\_ Group: \_\_\_\_\_

Date: \_\_\_\_\_ Phone: \_\_\_\_\_

Sample Name: \_\_\_\_\_  
*(maximum: 14 figures, only letters, numbers and "-" are allowed)*

Safety Information:

\_\_\_\_\_

Solvent: \_\_\_\_\_ (if mixture, composition)

Sample Amount: \_\_\_\_\_ mg      Molecular Mass: \_\_\_\_\_ g/mol

Number of Carbon signals: \_\_\_\_\_ Symmetry (y/n): \_\_\_\_\_

NMR-Experiments:

\_\_\_\_\_

(cut here)

Sample Name:  
Experiments:

Date:

Group:

Solvent:

(cut here)

(cut here)

Please take into account:

- **Filling height: maximal 50mm**
- optimal filling height: 40-45mm for 5mm tubes, 35-40mm for 3mm tubes
- **Broken (shortend) tubes are not allowed!**
- Tube have to be clean outside (this is mandatory)!
- **Please attach a 1H NMR spectrum of this compound for 2D NMR / give name of the 1H dataset (including date).**
- For all spectra except proton NMR the information about sample amount, molecular weight and symmetry is helpful, without this information we' ll run spectra with standard parameters.