

NMR sample submission form 600/700 MHz Organic Chemistry UIBK

Name:

user number (e.g. c726007): _____

Research Group:

email: _____

submission date: _____

structure and molecular formula:

dataset name:

sample amount (mg / mol): _____ / _____

deuterated solvent:

CDCl₃ DMSO-d₆ MeOD-d₄ Acetone-d₆ D₂O C₆D₆

other: _____

NMR experiment(s) requested:

¹H ¹³C COSY NOESY ROESY TOCSY

¹H-¹³C-HSQC ¹H-¹³C-HMBC

other experiment(s): _____

Notes

- Cracked, scratched or broken tubes will not be accepted.
- The maximum solvent depth for 5 mm tubes should be 4.5 cm (600µl), the minimum is 4.0 cm (500µl).
- **Attach a ¹H NMR spectrum from a low field NMR (300 and/or 400 MHz) to this sample submission form. This is mandatory! We reserve the right to reject samples if the sample quality is too low.**