

NMR Checklist (Yosemite)

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NMR tube in spinner

Lift air on

Load sample onto magnet

Lift air off

Turn spins on once “down” light is green

Log in to workstation

Open shell

Open topspin

Create data set (“edc”)

Load acquisition parameters (“getprosol”)

Lock solvent (“lockdisp” and “lock”. “rsh AAQNP” if lock is poor)

Shim (“topshim”)

Set receiver gain (“rga”)

Acquire spectrum (“zg”)

Process data (“ef” and “apk”)

Turn off lock and spins

Lift air on

Remove sample from magnet

Lift air off

Log out of workstation