

Big Sur 2 NMR Checklist

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PLEASE LABEL NMR TUBE

NMR tube in spinner using depth gauge

Load sample in next available slot in autosampler. Note the slot number

In Automation window click on “Change User” and select your username

Double Click on corresponding sample number

Enter sample info

When entering sample names, avoid using spaces and special characters, except for underscores_or-dashes

Click Submit button to complete submission process Click on “Change User” and select the user “malott”

At this stage the software will load your sample, tune and match, lock, shim, acquire and process the data, and email the raw data file to you.

Big Sur Rules

There is a 15-minute limit at any given time. If your experiments exceed 15 minutes, please leave slots open between your samples for someone else to submit. Long carbons and 2Ds can be submitted to Siena to be run on the cryoprobe.