

Dear NMR users,

Once again we had a sample broken in one of the spectrometers due to an NMR tube which was curved lengthwise due to being dried in an oven. Do NOT dry NMR Tubes in an oven!

I will repeat my self so to be clear: Do NOT dry NMR tubes in an oven.

Put them in a vacuum if they need help to dry. If you have been using an oven, please test your tubes to be sure they are not warped or curved. You can test your tubes by rolling them on a clean, flat surface, like a lab benchtop. If not perfectly straight, they can break inside the NMR. If there is any wobble when rolled, then throw them away.

Thank you,

Jerry Hirschinger

NMR Instrumentation Specialist