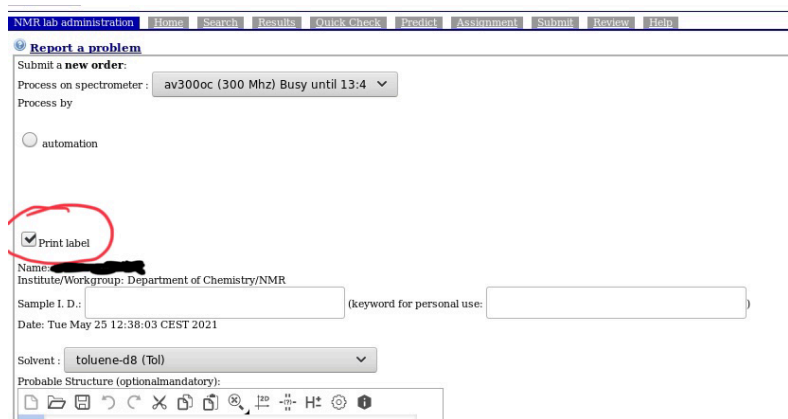


How to submit a Sample using the Barcode Reader

Login in our normal LIMS System **on the spectrometer** computer. You will find a new checkbox on the submission page (Figure 1). Leave the “Print label” activated and follow up the normal submission process.



NMR lab administration | Home | Search | Results | Quick Check | Predict | Assessment | Submit | Review | Help

Report a problem
 Submit a **new order**:
 Process on spectrometer: av300oc (300 Mhz) Busy until 13:4
 Process by
 automation
 Print label
 Name: ██████████
 Institute/Workgroup: Department of Chemistry/NMR
 Sample I. D.: _____ (keyword for personal use: _____)
 Date: Tue May 25 12:38:03 CEST 2021
 Solvent: toluene-d8 (Tol)
 Probable Structure (optionalmandatory):
 [Toolbar icons]

Figure 1: Submission of sample.

When you press on “Submit order”, a barcode label will be printed automatically. Put this barcode on your sample as shown in the left picture. Note the number on the barcode in your lab journal. You need it to identify your NMR tube later.



Figure 3: Barcode glued on NMR tube.

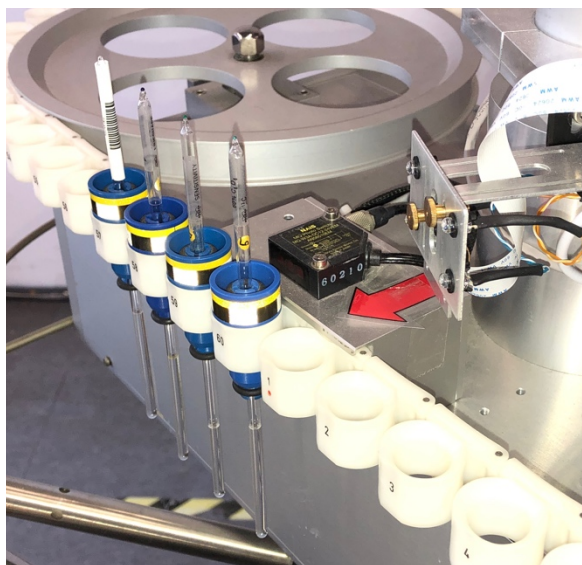


Figure 2: Marked position where to place a new sample.

Print as many barcodes as the number of samples you want to be measured. Be sure to stick them on tight (Figure 2) on the corresponding NMR tube. Afterwards place your sample on the marked position (Figure 3). If the marked position is occupied, please put it in the next free position.