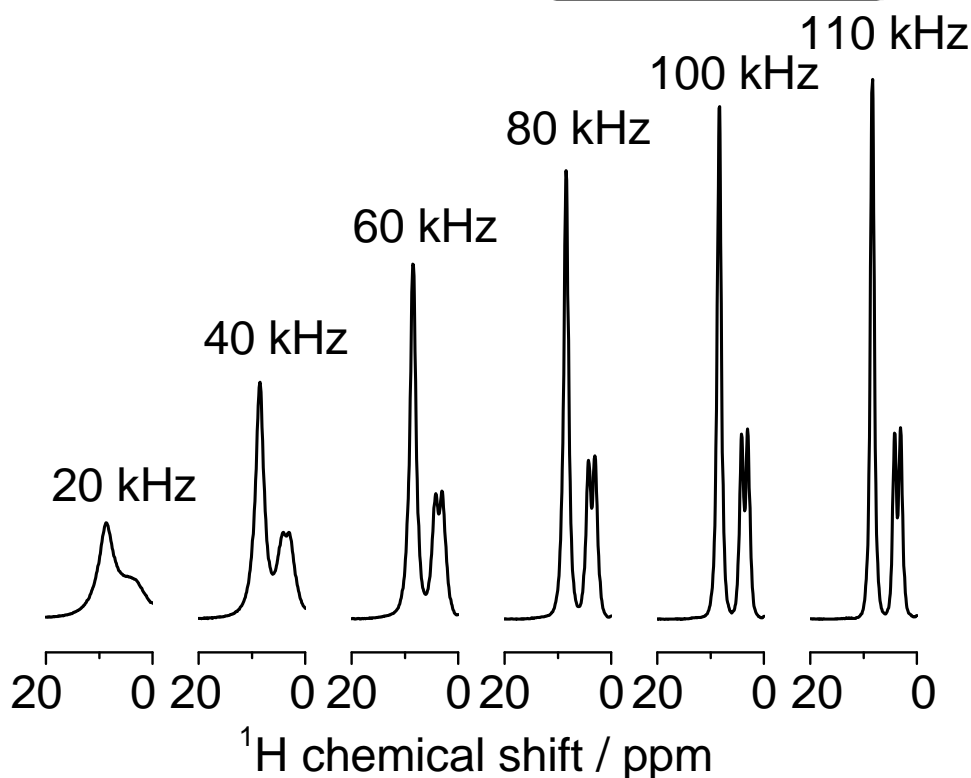
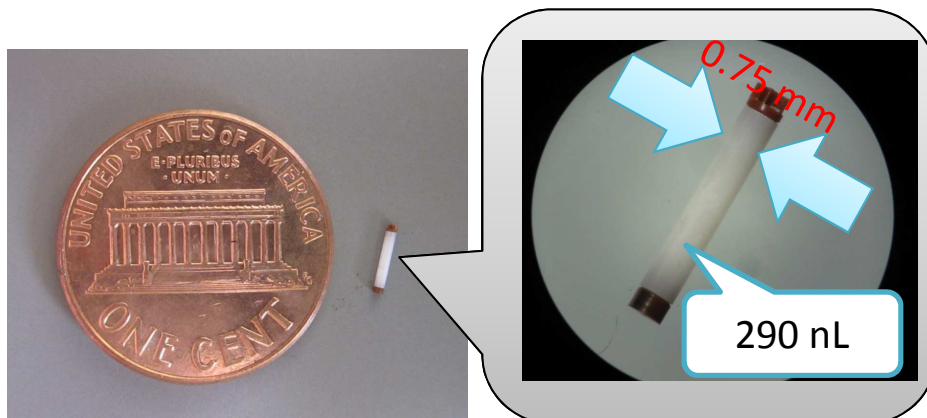


110 kHz MAS solid-state NMR

World's fastest sample spinning!

Here we show a new MAS NMR solid-state system which sets a new world record for fast spinning, up to **110 kHz**. The probe features a compact sample tube of 0.75 mm outside diameter and a volume of just 290 nL.



^1H NMR spectra of glycine at 600 MHz (14.1 T).