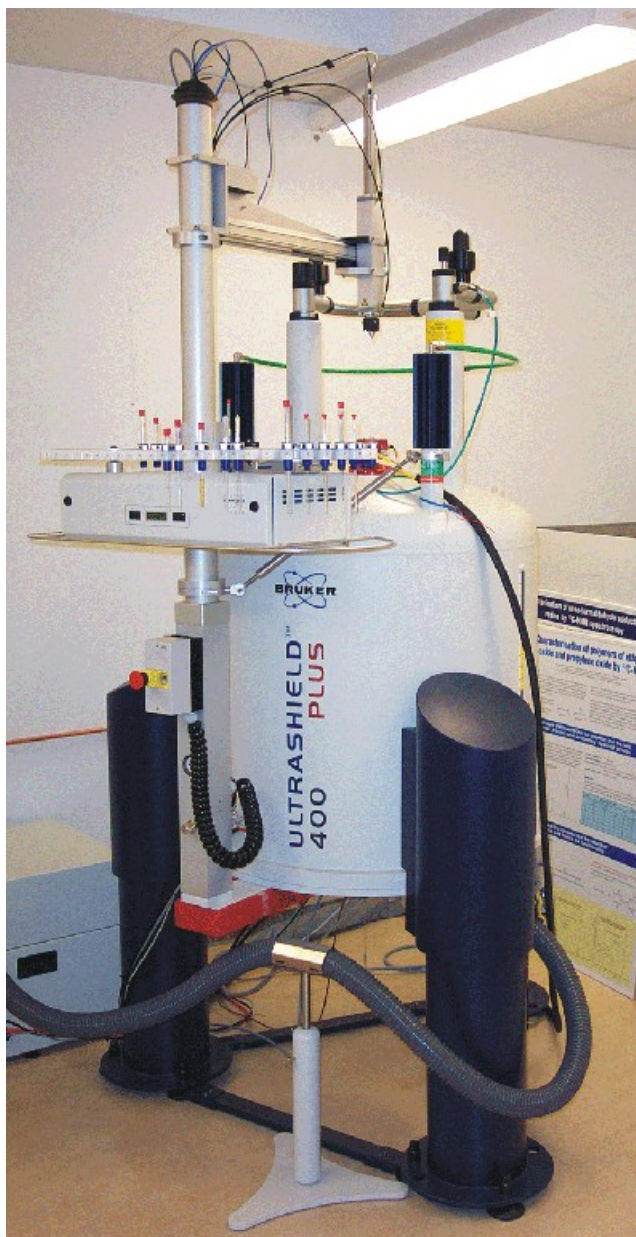


NMR at Analyscentrum

The new NMR instrument at Analyscentrum is a Bruker Avance 400 MHz which uses the new software, TOPSPIN, from Bruker



Bruker Avance 400 MHz

PROBES

- 10 mm BBO
- 31P-109Ag
i.e. 1H, 31P, 87Rb, 13C,
29Si, 2H, 17O, 14N,
15N, 97Mo, 109Ag

Autotune

- * 5 mm BBI

31P-109Ag

Autotune

Gradient-shim

All Standard 1D , 2D exps plus 2D
gradient-HMQC,-HMBC, -
NOESY,TOCSY,-HSQC,-COSY, etc

Auto sampler 60 slots

TEMPERATURE UNIT

Allows practical analysis -5 to 150
°C (-150 to 180 °C)