

Bruker Parameters (TopSpin)

- Query: **ns** <return>
- Setting: **ns 16**
- Spectral Window:
 - **sw** Spectral Width in ppm
 - **swh** Spectral Width in Hz
 - **bf1, bf2** Base Frequency (MHz) Channel 1, 2
 - **o1, o2** Offset Frequency in Hz
 - **o1p, o2p** Center of Spectral Window in ppm
- FID Acquisition:
 - **ns** Number of Scans
 - **td** Number of Data Points (real + imag)
 - **aq** Acquisition Time
 - **rg** Receiver Gain
 - **d1** Relaxation Delay
 - **p1** Pulse Width (μs)
 - **pl1** Power Level Channel 1
- Processing:
 - **lb** Line Broadening (Exponential Multiplier)
 - **ssb** Sinebell Shift (default = 4)
 - **si** Size of Data After Zero Fill
 - **phc0** Zero-Order Phase Correction
 - **phc1** First-Order Phase Correction