Agilent MicroSample Cold Probe

Introduction
Agilent’s MicroSample Cold Probe is the best solution for the characterization of quantity-limited samples often found in important applications such as natural products, trace impurities, and any situation where the amount of the available sample is very limited.

Key Benefits
- **Performance**—Outstanding sensitivity, line shape, RF homogeneity, and very short pw90s deliver high quality data.
- **Ease-of-use**—The MicroSample Cold Probe is compatible with popular sample changing robots, ProTune for automatic probe tuning, and the removable Cold Probe Accessory.
- **Versatility**—Accommodate a selection of sample volumes ranging from 40–225 µL, with a choice of sample tubes and turbines.

Choose from 3 and 1.7 mm sample tubes and turbines.
Figure 1
$^1$H s/n 0.1% ETB sample ~ 2420/1.

Figure 2
$^{13}$C s/n ASTM Sample ~ 2881.

Figure 3
30.8 µg strychnine in 90 µL CDCl$_3$. Acquisition time = 7 hours.

Figure 4
26.0 µg strychnine in 40 µL CDCl$_3$. Acquisition time = 7 hours.

Figure 5
Strychnine.

Ordering Information

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