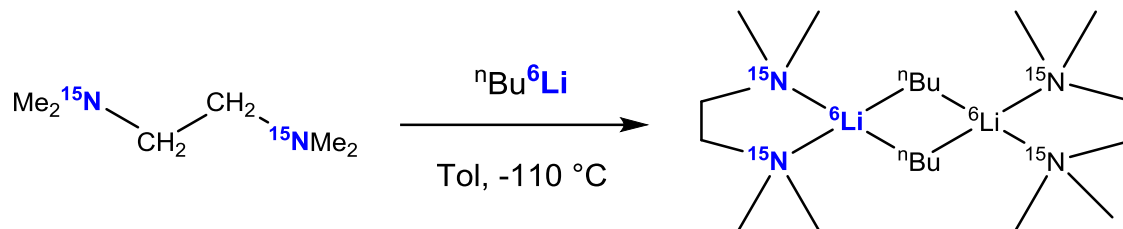
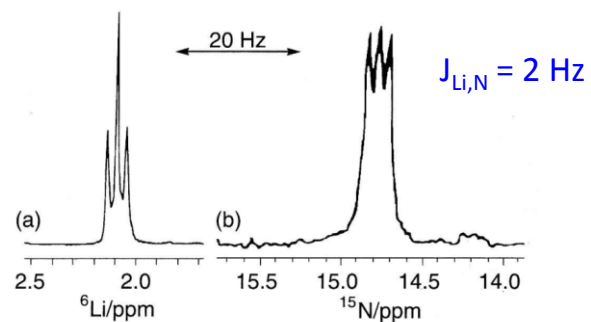


### (3) Heteronuclei part 1: Spin I = 1/2 isotopes ... N-15

- Very low  $\gamma$ , ca. 0.5  $\gamma_C$
- Labelling common
- Double-labelled reaction (Li-6, I = 1)



Williard, *J. Am. Chem.Soc.* **1997**, *119*, 5479.