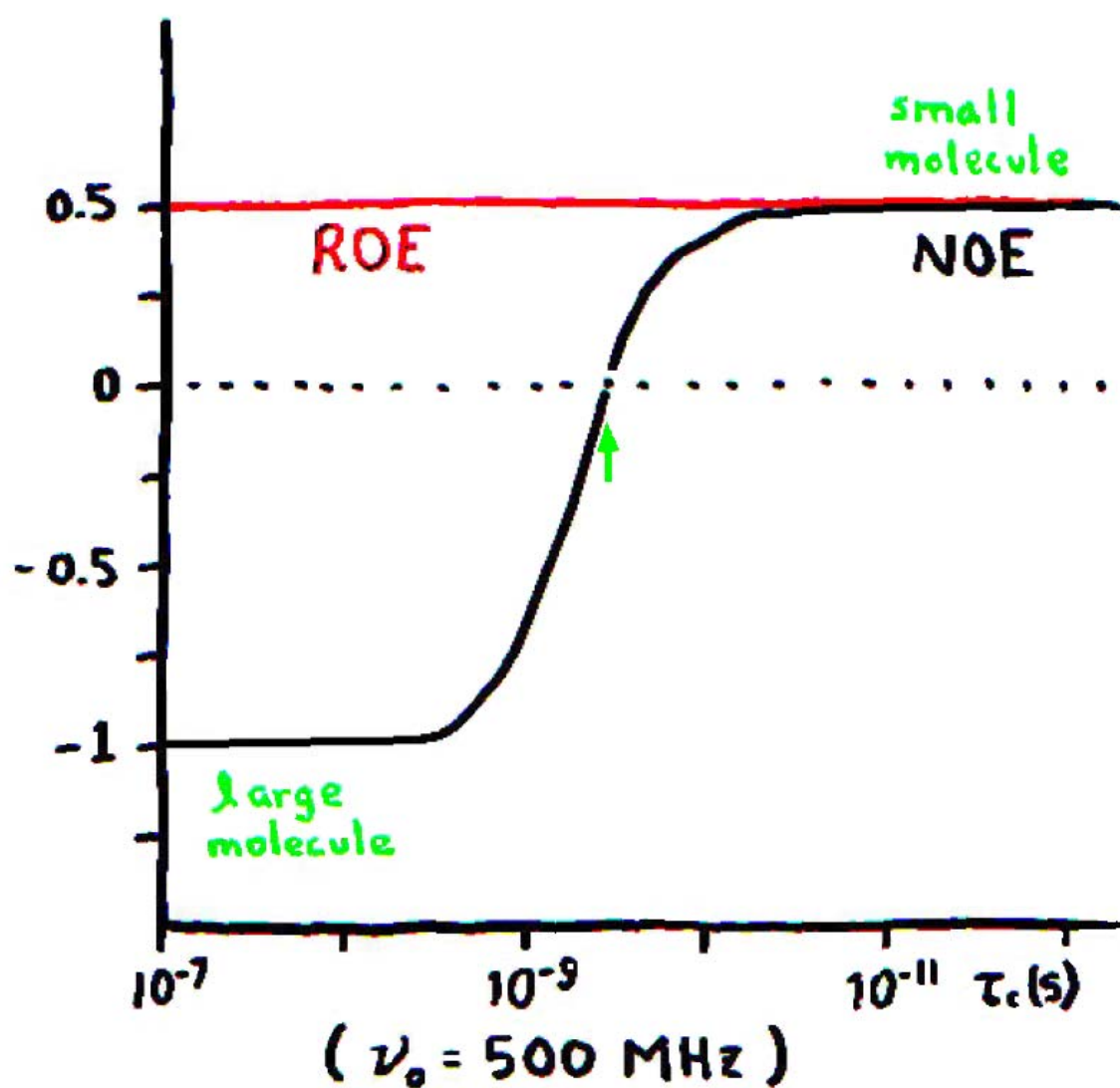


Maximum Theoretical Overhauser Effect,



$$NOE = 0 \text{ for } \tau_c = 3.2 \times 10^{-10} \text{ s}$$

$$MW = 1,000 \text{ Da}$$

for spherical molecule in H_2O
($\rho = 1$)