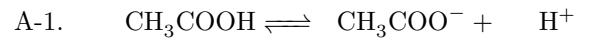


Calculations Based on Bronsted-Lowry Theory



$$\begin{array}{cccc} \text{S} & 0 & 1 & 0.5 \\ \Delta & +x & -x & -x \\ \text{E} & x & 1-x & 0.5-x \end{array}$$