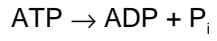
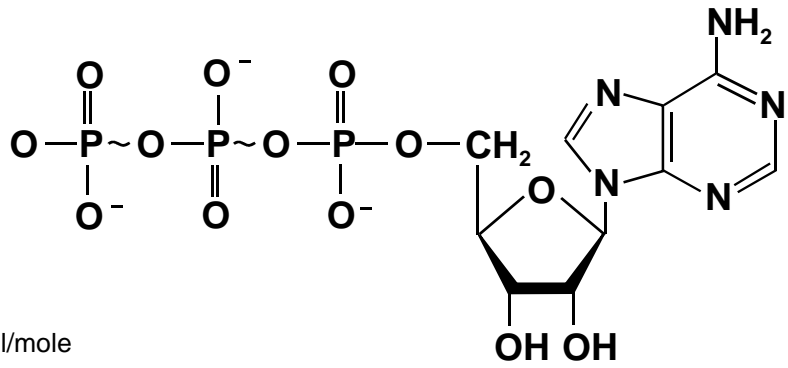
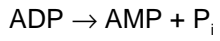


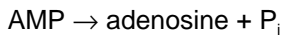
ATP



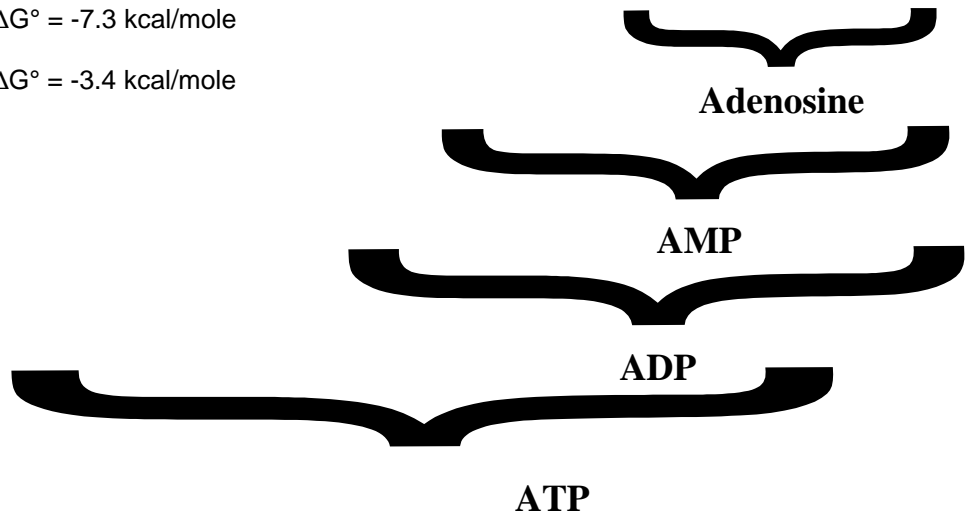
$\Delta G^\circ = -7.3 \text{ kcal/mole}$



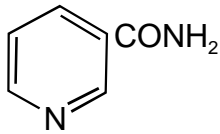
$\Delta G^\circ = -7.3 \text{ kcal/mole}$



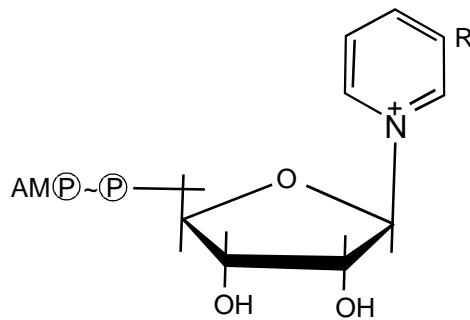
$\Delta G^\circ = -3.4 \text{ kcal/mole}$



NAD



Nicotinamide



Nicotinamide adenine dinucleotide (NAD)

