driving force (affinity) of a reaction, $A$

The decrease in Gibbs energy on going from the reactants to the products of a chemical reaction ($-\Delta G$).

**Source:**
PAC, 1994, 66, 1077 (Glossary of terms used in physical organic chemistry (IUPAC Recommendations 1994)) on page 1107

**See also:**
PAC, 1996, 68, 2223 (Glossary of terms used in photochemistry (IUPAC Recommendations 1996)) on page 2237