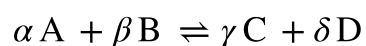


mass-law effect

At equilibrium, the product of the activities (or concentrations) of the reacting species is constant. Thus for the equilibrium:



$$K = \frac{[C]^\gamma [D]^\delta}{[A]^\alpha [B]^\beta}$$

See also: common-ion effect, equilibrium

Source:

PAC, 1994, 66, 1077 (*Glossary of terms used in physical organic chemistry (IUPAC Recommendations 1994)*) on page 1138