diffusion coefficient, D

Proportionality constant D, relating the flux of amount of entities **B** to their concentration gradient $J_n = -D \nabla c_B$.

Source:
Green Book, 2nd ed., p. 65

See also:
PAC, 1996, *68*, 957 (*Glossary of terms in quantities and units in Clinical Chemistry (IUPAC-IFCC Recommendations 1996)*) on page 969