

3.6 References

Relevant papers for sections 3.2, 3.3, 3.4

Recommendation symbols for solution equilibria
PAC 18 (3) 437 - 464 (1969)

H.Freiser, G.H.Nancollas: Compendium of Analytical Nomenclature (2nd Ed.) Chapter 3.
Blackwell Sci. Publ. Oxford 1987

A.K.Covington, R.G.Bates, R.A.Durst: Definition of pH scales, standard reference values,
measurement of pH and related terminology
PAC 57 (3) 531 - 542 (1985)

Relevant papers for section 3.5

T.Mussini, A.K.Covington, P.Longhi, S.Rondini: Criteria for standardization of pH
measurements in organic solvents and water+organic solvent mixtures of moderate to
high permittivities.
PAC 57 (6) 865-876 (1985)

S.Rondinini, P.R.Mussini, T.Mussini: Reference value standards and primary standards
for pH measurements in organic solvents and water+organic solvent mixtures of moderate
to high permittivities
PAC 59 (11) 1549-1560 (1987)

Autoprotolysis constants in non-aqueous solvents and organic solvent mixtures
PAC 59 (12) 1693-1702 (1987)

Proposed terminology and symbols for the quantity representing the transfer of solutes
from one solvent to another
PAC 50 587 - 591 (1978)

Related papers for section 3.3

O.Siggaard-Andresen, R.A.Durst, A.H.J.Maas: Physico-chemical quantities and units in
clinical chemistry with special emphasis on activities and activity coefficients
PAC 56 (5) 567 - 594 (1984)

A.J.Dobbs: Concentration units in water chemistry
PAC 61 (8) 1511 - 1515 (1989)

Related papers for sections 3.4, 3.5

A.K.Covington, P.D.Whalley, W.Davison: Recommendations for the determination of pH in low ionic strength fresh waters
PAC 57 (6) 877 - 886 (1985)

A.K.Covington, M.Whitfield: Recommendations for the determination of pH in sea water and estuarine waters
PAC 60 (6) 865 - 870 (1988)

Y.Marcus: Determination of pH in highly saline waters
PAC 61 (6) 1133 - 1138 (1989)

IFCC Reference methods for measurement of pH, gases and electrolytes in blood:
reference materials
Eur. J. Clin. Chem. Clin. Biochem, 29 253 - 261 (1991)

R.A.Durst, W.Davison, W.F.Koch: Recommendations for the electrometric determination of the pH of atmospheric wet deposition (Acid rain)
PAC 66 (3) 649 - 658 (1994)

A.K.Covington et al: Procedures for testing pH responsive glass electrodes at 25, 37, 65 and 85 °C and determination of alkaline errors up to 1 mol dm⁻³ Na⁺, K⁺, Li⁺
PAC 57 (6) 887 – 898 (1985)