

isoelectric point

in electrophoresis

The pH value at which the net electric charge of an elementary entity is zero. pI is a commonly used symbol for this kind-of-quantity. It should be replaced by pH(I) because it is a pH determined under that particular condition.

Source:

PAC, 1994, 66, 891 (*Quantities and units for electrophoresis in the clinical laboratory (IUPAC Recommendations 1994)*) on page 894

PAC, 1972, 31, 577 (*Manual of Symbols and Terminology for Physicochemical Quantities and Units, Appendix II: Definitions, Terminology and Symbols in Colloid and Surface Chemistry*) on page 618