

net electric charge, z

of a particle

in electrophoresis

The algebraic sum of the charges present at the surface of the particle divided by the elementary charge of the proton. The symbol z is also used for charge number of an ion.

Source:

PAC, 1994, 66, 891 (*Quantities and units for electrophoresis in the clinical laboratory (IUPAC Recommendations 1994)*) on page 895