

transport

Also contains definitions of: centrifugal flow, discrete transport, pressure flow

in analysis

The action of moving materials within the analytical instrument. Transport can involve any of several means including pressure flow, where the materials are moved by fluid pressure, either continuously or discontinuously; centrifugal flow, where the materials are moved by centrifugal force; spontaneous motion, where the materials are moved due to their intrinsic properties, e.g. diffusion, capillarity; and discrete transport, where materials are enclosed within a moving container.

Source:

PAC, 1989, 61, 1657 (*Nomenclature for automated and mechanised analysis (Recommendations 1989)*) on page 1662