

## **permeation chromatography**

**Also contains definition of:** gel permeation chromatography

Separation based mainly upon exclusion effects, such as differences in molecular size and/or shape (e.g. molecular-sieve chromatography) or in charge (e.g. ion-exclusion chromatography). The term gel-permeation chromatography is widely used for the process when the stationary phase is a gel. The term gel-filtration is not recommended.

***Source:***

Orange Book, p. 94