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Column Chromatography

National Cancer Institute

Source

National Cancer Institute. *Column Chromatography*. NCI Thesaurus. Code C18242.

A process used for separating mixtures by virtue of differences in absorbency. It involves stationary and mobile phases. The stationary phase was packed in a column with materials that can be of any partitioning capability, adsorption, ion exchange, or affinity. The mobile phase (either liquid or gas) is the mixture that required to be separated.