

HPLC (High performance Liquid Chromatography)

HPLC is a form of liquid chromatography to separate compounds that are dissolved in solution. Compounds are separated by injecting the sample mixture onto the column. The different components in the mixture pass through the column at different rates due to differences in their interaction between the mobile liquid phase and the stationary phase.

Example of uses:

- identifying, quantifying and purifying the individual components of the mixture

