

chiral stationary phase

in liquid chromatography

A stationary phase which incorporates a chiral selector. If not a constituent of the stationary phase as a whole, the chiral selector can be chemically bonded to (chiral bonded stationary phase) or immobilised onto the surface of a solid support or column wall (chiral coated stationary phase), or simply dissolved in the liquid stationary phase.

Source:

PAC, 1997, 69, 1475 (*Classification and characterization of stationary phases for liquid chromatography: Part I. Descriptive terminology (IUPAC Recommendations 1997)*) on page 1479