

New Product

Chiral Stational Phase with novel spacer

SUMICHIRAL OA-7000

SUMICHIRAL OA-7000 is a novel chiral stationary phase bonded with β -cyclodextrin derivatives to the silica gel via new type of spacer. A large number of racemates, including amines, ketones and amino acid derivatives can be separated under reversed phase conditions.

SUMICHIRAL OA-7000 is typically operated under reversed phase conditions using the mixtures of phosphate buffer (pH 2-3.5) and methanol or acetonitrile, and special solvents are usually not required. The major merits of this column are sharp peaks on the chromatograms, high theoretical plate number and exceptional resolution for a wide variety of important chiral compounds.

Applications : SUMICHIRAL OA-7000

