

Reliasil

HPLC Columns

Reliasil HPLC columns are designed for high efficiency (high plate count) and general utility. The proprietary silica gel manufacturing process yields a Gaussian particle size distribution, narrow pore-size distribution, and strong resistance to high pH.

Benefits

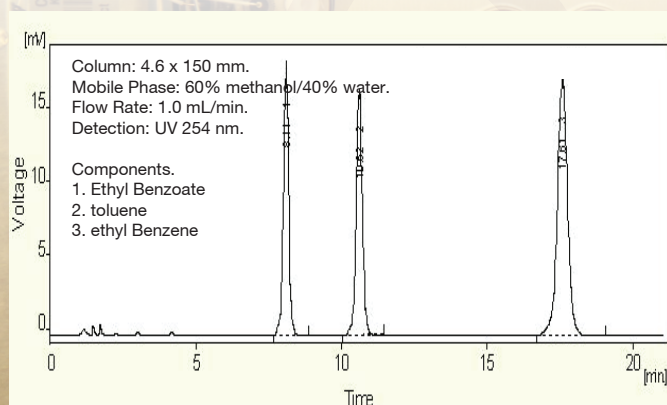
- Preferred by many chromatographers for its chemical stability and effectiveness in the reversed phase separations of peptides, pharmaceuticals, and derivatized amino acids.
- Reproducibility
- Excellent mechanical and chemical stability
- Superior efficiency
- Wide variety of phases
- Rugged, general-purpose support

Features

- Available Phases: silica, C1, C4, C8, C18, NH2, CN, phenyl, SCX, and SAX
- Particle Sizes: 3, 5, and 10 μm
- Surface Area: 190 m^2/g
- Pore Size: 90 \AA
- pH Range: 2-8.5
- % Carbon Load : 10 (C18); 5 (C8)

Performance

Separation Of Neutral Analytes
using a Reliasil ODS-2 Column



Separation Of Basic Analytes
using a Reliasil ODS-2 Column

