

OroSil

HPLC Columns

OroSil HPLC Column

OroSil HPLC columns are designed for the separation of polar, semi-polar, and nonpolar compounds at low to medium pH.

Benefits

- Excellent organic base selectivity with very low asymmetry values
- Compatible with 100% aqueous phases
- Very low silanol and metals activity

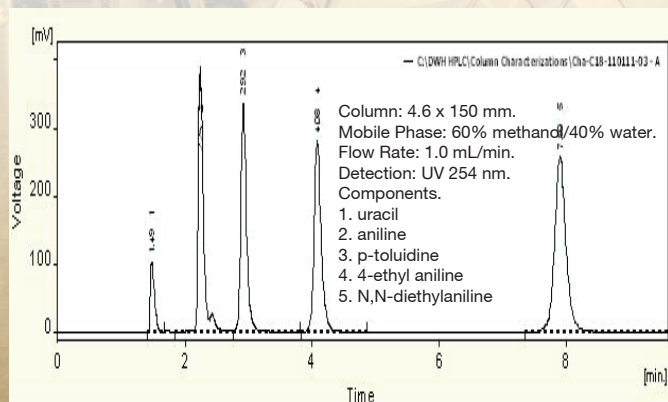
Features

- Available Phases: C18 and C8
- Particle Sizes: 3 μm and 5 μm
- High hydrophobicity
- Intermediate polarity
- Surface Area: 380 m^2/g
- Pore Size: 100 $\text{\AA}$
- pH Range: 1.5-9.0
- % Carbon load: 17 (C18); 12 (C8)
- Endcapped: Yes



Performance

Separation Of Basic Analytes using a Typical C18 Column



Separation Of Basic Analytes using a Orosil ODS-2 Column

