

# Endeavorsil™ 1.8 μm UHPLC Columns



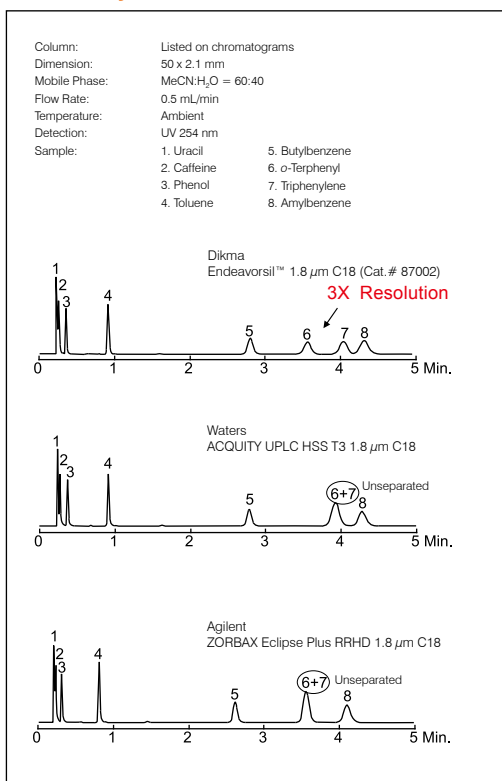
## Features of Endeavorsil™ Columns

- Combined speed, resolution, and sensitivity
- Reduced analysis time and solvent waste
- High efficiency combined with high selectivity and productivity
- Superior column performance at higher pressure
- Excellent separation characteristics over a wide pH range

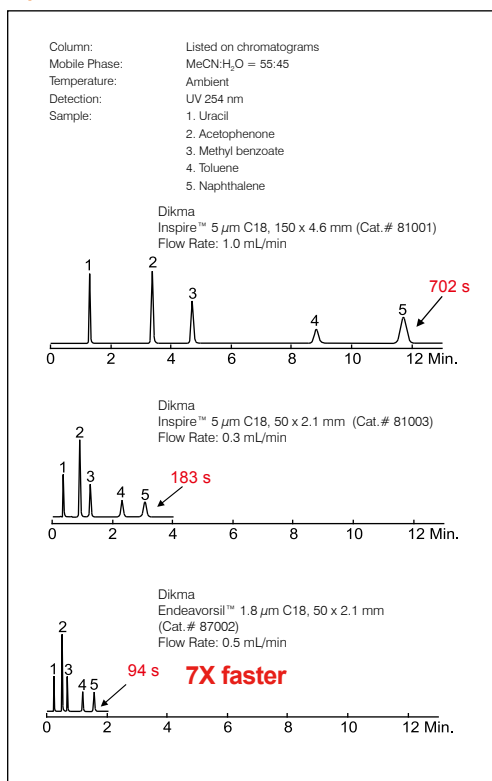
## Endeavorsil™ Material Characteristics

Bonded phase	Particle size (μm)	Pore size (Å)	Surface area (m <sup>2</sup> /g)	Purity (%)	Phase density (μmol/m <sup>2</sup> )	Carbon loading (%)	pH range	Endcapping
C18	1.8	120	300	> 99.999	3.5	20	1.5-9	Yes

### Selectivity\*



### Speed



\* ACQUITY UPLC is a registered trademark of Waters Corporation. Dikma Technologies Inc. is not affiliated with the above company.  
 \* ZORBAX is a registered trademark of Agilent Technologies. Dikma Technologies Inc. is not affiliated with the above company.

## Endeavorsil™ Ordering Information

1.8 μm Microbore Columns (2.1 mm ID)				
Phase	30 x 2.1	50 x 2.1	100 x 2.1	150 x 2.1
Endeavorsil™ C18	87001	87002	87003	87004