

HPLC Columns *ChromaNik*

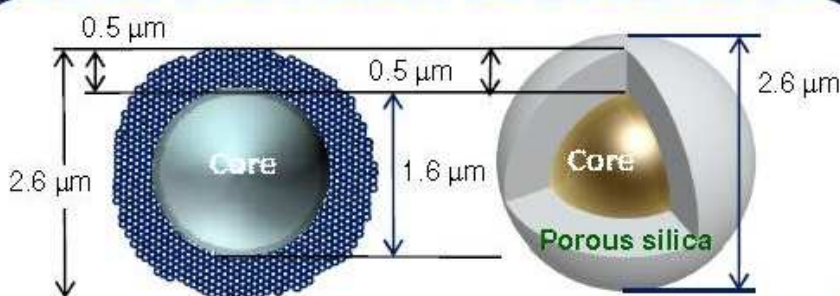
HPLC column C18 C8 PFP

SunShell

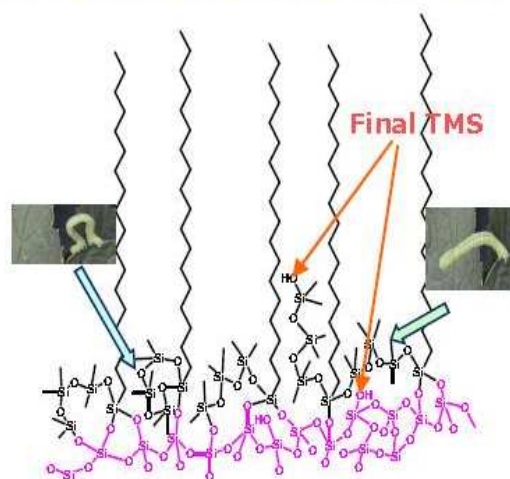
C18, C8, PFP



Core Shell Particle



- **u-HPLC Performance on standard HPLCs** without need for ultra high Cost **253,000 plates/m**
- **similar efficiency to u-HPLC at 1/2 Pressure Drop**
- **1/3 analysis time of 5um columns**
- **Unique Deactivation – silanol activity control / Full end capping (patent pending)**



C18 80 degC max and pH 1-10 Stability
 ID : 2.1, 3.0, 4.6mm
 Length : 20, 30, 50, 75, 100, 150mm

Sunniest HPLC Columns – Porous Silica

C18, RP-AQUA, C8 : 3, 5um

IDmm : 2.0, (50, 75, 100, 150mm)
 3.0, (150, 250mm)

4.6mmID (20, 30, 50, 75, 100, 150, 250mm)
 10.0, 20.0mm (250mm) PREP

- **Stability under acids and basic pH**
- **Reproducibility under 100% aqueous**
 - **ultra Low Bleed for LC/MS**

ALL Highly INERT



NEW Sunniest C18-HT, 2um; 2.1, 3.0mmID; 30, 50, 75, 100mm

Sunrise C18, C28, PhE 3, 5um; 2.0, 4.6, (50, 75, 100, 150mm (10, 20mmx250mm)