New 2,2 µm Mediterranea

**New 2,2 µm Mediterranea
by Teknokroma**

Reduces analisys costs with no resolution loss
Can work at high flow rates with no efficiency loss
Less backpressure than 1,8 µm columns
Reduces solvent consumption
Ideal for LC-MS applications

Mediterranea UHPLC column
Mediterranea is a transitional column fully compatible with cutting-edge HPLC and UPLC systems, radically improving analisys performance and reducing retention times.
The material used for the developement of Mediterranea columns is an ultra-pure, metal-free, state-of-the-art silica gel packing, with a particle size of 2,2 µm and a pore size of 100 Å.
Mediterranea C18 uses the latest technology in functionalization and endcapping of silica particles. Is compatible with a 100% aqueous mobile phase and it stands extreme pH conditions (1,5 to 11).

Mediterranea has been developed to offer the highest quality and reproducibility

**Mediterranea UPLC columns
C18 2,2 µm**

TR-010900	Mediterranea C18	5 x 0,21 cm	2,2 µm
TR-010901	Mediterranea C18	10 x 0,21 cm	2,2 µm

Teknokroma checks rigorously both each packing batch and every single column.

New Brisa "LC²"

**Brisa "LC2"
Latest technology Ultrapure Silica**
Optimizes your analysis costs
Immediate delivery
New column Brisa LC2
"Limited Cost x Liquid Chromatography"
The material used for this column development is an ultrapure and metal free silica packing. The pore size is 120 A and it´s available in 3 & 5 um particle size.
Brisa "LC2" is a fully "endcapped" free silanol silica with a broad usable pH range (2-11).
Brisa "LC2" has been designed to get the highest reproducibility and quality. Teknokroma strictly controls each packing batch and each single column.

**Analytical Columns Brisa LC2
C18 (3 & 5 µm)**

TR-010481	Brisa LC2 C18	25 x 0,46 cm.	5 µm
TR-010480	Brisa LC2 C18	15 x 0,46 cm.	5 µm
TR-010498	Brisa LC2 C18	15 x 0,46 cm.	3 µm
TR-010499	Brisa LC2 C18	10 x 0,46 cm.	3 µm

**LC-MS Columns Brisa LC2
C18-MS (3 µm)**

TR-010496	Brisa LC2 C18-MS	5 x 0,21 cm.	3 µm
TR-010497	Brisa LC2 C18-MS	10 x 0,21 cm.	3 µm