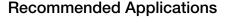


## Separations | GC Column SolGel-1ms™

More than five decades of innovative phase technologies and unique fused silica production capabilities, together provide end-to-end separation solutions for all applications.

## Features and benefits

- A robust, inert, high temperature, non-polar phase for use with mass spectrometers.
- Highly inert.
- Less Bleed Better MS library identification.
- Less bleed Less ion source maintenance
- · Less Bleed Better sensitivity.
- Can also be used for all non-MS detectors.
- Same selectivity as BP1.



Recommended for highly active compounds.







## **Product specifications**

100% Dimethyl Polysiloxane in a Sol-Gel matrix. Suitable replacement for: DB-1, DB-Petro, HP-1, HP-1MS, Rtx-1, Ultra-1, SPB-1, SPB-1 Sulfur, Petrocol DH, CP-Sil 5CB, VB-1, ZB-1, VF-1ms.

$$\begin{bmatrix}
CH_3 & CH_3 \\
-Si - O - Si - O - CH_3
\end{bmatrix}$$

$$CH_3 & CH_3$$

Film thickness	Operating temperature
0.25 μm	0 °C to 340/360 °C
•	

For more information about this product visit www.trajanscimed.com or contact techsupport@trajanscimed.com