

Separations | GC Column BPX90

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

- Unique bonded phase.
- Highly polar.
- Thermally stable.
- Excellent resolution for cis and trans isomers.
- Able to be solvent rinsed.

Recommended Applications

- Ideal for fast separation of fragrances.
- Aromatics.
- Petrochemical.
- Pesticides.
- PCB's.
- · Isomers of Fatty Acid Methyl Esters (FAMEs).









Product specifications

90% Cyanopropyl Polysilphenylene-siloxane. Suitable replacement for: unique to SGE.

$$\begin{bmatrix} \mathsf{CH}_3 & \mathsf{CH}_3 \\ \mathsf{O} - \mathsf{Si} & \mathsf{CH}_3 \\ \mathsf{CH}_3 & \mathsf{CH}_3 \end{bmatrix}_{\mathsf{X}} \begin{bmatrix} \mathsf{CN} \\ (\mathsf{CH}_2)_3 \\ \mathsf{C} \mathsf{CH}_2)_3 \\ (\mathsf{CH}_2)_3 \\ \mathsf{CN} \end{bmatrix}_{\mathsf{Y}}$$

Film thickness	Operating temperature
0.25, 0.5 μm	80 °C to 260/280 °C

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