

Separations | GC Column BPX70

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

- Industry standard column for FAME analysis.
- Bonded and cross-linked. Able to be solvent rinsed.
- Long operating life.

Recommended Applications

- Fatty acid methyl esters (FAMEs).
- · Carbohydrates.
- Pharmaceuticals.
- GC/MS applications.







Product specifications

70% Cyanopropyl Polysilphenylene-siloxane. Suitable alternative to: DB-23, Rtx-2330, SP-2330, CP-Sil 88, SP2380, HP-23.

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

Film thickness	Operating temperature
0.2 to 0.5 μm	50 °C to 250/260 °C

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