

## Separations | GC Column BPX5

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

- · High temperature.
- General purpose GC column (suitable for over 80% routine GC analyses).
- Very low bleed ideal for trace analysis.
- Non-polar.
- Extremely inert.
- Ideal for GC-MS.

## **Recommended Applications**

- Ultra trace analyses.
- Pesticides.
- · Herbicides.
- Hydrocarbons.
- Solvents.
- Phenols.
- Amines.



## **Product specifications**

5% Phenyl / 95% Dimethyl Polysiloxane (equivalent). Suitable replacement for: DB-5, DB-5ms, DB-5.625, XTI-5, Rtx-5ms, Ultra-2, HP-5, HP-5MS, HP5-TA, SPB-5, MDN-5S, CP-Sil8CB, Rxt-Sil 5MS, AT-5ms, VB-5, ZB-5, VF-5ms.

$$\begin{array}{c|c} CH_3 & CH_3 \\ O-Si & CH_3 \\ CH_3 & CH_3 \\ \end{array}$$

GC Column Dimensions (mm)	Film thickness	Operating temperature
0.1, 0.15, 0.18, 0.22, 0.25, 0.32, 0.53	0.1, 0.25, 0.5, 1 μm	10 °C to 330/360 °C

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