

Tubing | UHPLC Column Hardware ProteCol® Bio-Inert

Smooth and Inert Glass Lining Optimizing UHPLC Bio Applications

ProteCol® Bio-Inert UHPLC column hardware provides the foundation for improved separations and analysis.

Traditional UHPLC column hardware is made from stainless steel which may influence the behaviour of analytes with known metal chelating activity. The surface roughness of stainless steel column hardware also contributes to the dispersion effects, resulting in lower performance of the column.

ProteCol Bio-Inert UHPLC column hardware is glass lined, providing substantial improvements in smoothness and inertness to optimize the analysis.

Features and Benefits

- Improved column performance for bio applications.
- Designed for continuous use at 20,000 psi (1,379 bar).
- Optimize the performance of your phase.

Recommended Applications

UHPLC bio applications.



Product Specifications

- ID configurations: 1.0 mm and 2.1 mm.
- Length configurations: 30 mm, 50 mm, 100 mm and 150 mm.

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