

LC columns

Resolve all your peptide challenges Introducing the new Hypersil GOLD Peptide column

Consistent retention of all peptides, including hydrophilic peptides and resolution of deamidated species, is easily achieved with the new Thermo Scientific™ Hypersil GOLD™ Peptide column. Designed to provide retention time stability and lot-to-lot consistency, the Hypersil GOLD Peptide column meets the needs for the development and manufacturing control of biopharmaceutical products.

The Hypersil GOLD Peptide column performance is assured by our dual quality confirmation, including a peptide-based QC test, providing ultimate confidence that the ultrapure silica, ligand bonding and column packing will reproducibly provide unparalleled sequence coverage and higher peak capacity compared to other peptide columns.

Product features

- Consistent and reliable results—Excellent reproducibility with minimal RSD%, ensuring consistency from column-tocolumn and lot-to-lot.
- Optimized peptide retention—Our column uniquely holds onto hydrophilic peptides, ensuring no critical data is missed.
- Exceptional peak capacity—Achieve higher peak capacity for detailed and clear separations, ensuring every component is distinctly resolved.
- Advanced PTM analysis— Efficiently separate key post-translational modifications.
- Unparalleled sequence coverage—High sequence coverage provides a comprehensive analysis, revealing the true complexity of your samples.

Ordering information

Description	Length (mm) I.D.	Cat. no
Hypersil GOLD Peptide column, 1.9 µm, peptide separation	50 × 2.1 mm	26002-052130
Hypersil GOLD Peptide column, 1.9 µm, peptide separation	100 × 2.1 mm	26002-102130
Hypersil GOLD Peptide column, 1.9 µm, peptide separation	150 × 2.1 mm	<u>26002-152130</u>



Learn more at thermofisher.com/hypersilgold

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