PurePep® EasyClean (PEC) Kits for Seamless Peptide Synthesis and Purification

Orthogonal Peptide Purification in Parallel

PurePep EasyClean (PEC) Purification enables reliable and parallel purification of simple and complex peptides with low solvent consumption time after time.

The kits are an integral part of the PurePep family of products, a comprehensive solution for laboratories that manufacture complex peptide drugs or therapies.

PurePep technology and instrumentation help accelerate breakthroughs in biopharmaceutical developments.







Optimized productivity



Highly reliable



Eco-friendly



Scalable

What Sets PurePep Apart

Unlike conventional production processes, the PurePep workflow integrates parallel and orthogonal peptide purification and synthesis technology into one powerful system that adapts with your needs.

PurePep is an end-to-end solution that helps your laboratory increase efficiency and performance with reliable results at any stage of the value chain.





PurePep® EasyClean Auto Kit

The World's First Solution for Automated Peptide Purification

The PurePep EasyClean (PEC) Auto Kits feature catch-and-release methodology based on a novel traceless cleavable linker molecule (PEC-Linker), activated filter materials and related consumables for the automated purification of peptides.



Product highlights

- 90% less hands-on time per peptide purification
- 6 or more peptide purifications in less than 6 hours
- 90% less toxic solvent use compared to HPLC

"Supplying your own research with purified peptides has never been so easy."

Dr. Naowras Al-Obaidi, Manager peptide synthesis, 3B Pharmaceuticals



Peptide Synthesis and Purification in one single instrument

Orthogonal PurePep EasyClean technology works with PurePep synthesizers, including the PurePep® Chorus and Symphony® X, as well as other instruments.



Benefits of the PurePep EasyClean Auto Kits

Purity

Easy separation of peptide-related impurities with orthogonal PEC technology

Productivity

Simultaneous purification of multiple peptides with minimal hands-on time

Power

Streamlined purification protocols with drastically reduced solvent consumption

Speak with a rep today to see how **PurePep EasyClean** can accelerate productivity in your laboratory.

HPLC=high-performance liquid chromatography
Gyros Protein Technologies logo, Intellisynth, Prelude, PS3, PurePep,
Single-Shot, Sonata, Symphony and Tribute are trademarks of Gyros
Protein Technologies Group. COMU, OxymaPure, PyClock, K-Oxyma and
Py-Oxim are trademarks owned by Luxembourg Bio Technologies Ltd.
All other trademarks are the property of their respective owners.

© Gyros Protein Technologies 2023