



>> <http://www.chemeuropa.com/en/products/35409/>

## Liberty Microwave-Enhanced Peptide Synthesis



Over the past several years, chemists have been using microwave energy to conduct a multitude of organic reactions with transformations taking place in a matter of minutes compared to hours with traditional methods.

Now for the first time, microwave synthesis has been applied to the complete process of peptide synthesis. CEM is proud to introduce a new family of products designed specifically for microwave-enhanced peptide synthesis.

Liberty™ brings peptide synthesis into the 21st century with technology that not only enhances yields; it also produces cleaner chemistries faster and easier than ever before. The full line includes manually accessed systems, as well as automated platforms that allow for unattended operation and provide the ability to synthesize up to 12 different peptides.

**Make a peptide in less than 2 hours!**

Reduce the time it takes to perform individual peptide syntheses by 10-20 fold. Systems can perform automated resin cleavage, providing an unparalleled ability to synthesize peptides throughout a wide scale, from .05 to 5 mmol.

### Reduce Cycle Cost

A solution station provides for the use of multiple stock amino acids, offering users the cost-effective synthesis of multiple peptides at individually programmable scales

### Improve Product Purity & Yields

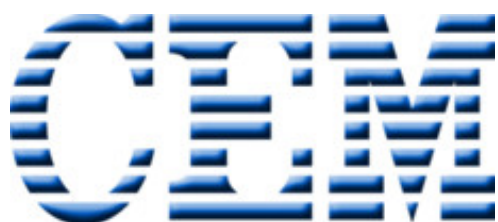
### Enjoy Greater Flexibility

CEM offers a variety of accessories and options for Liberty, making it the most flexible peptide synthesizer on the market. The system's compact design conserves bench space and can fit in a fume hood. Whether you make peptides for your own lab or for others, Liberty gives you unmatched speed, purity and flexibility. Start improving your chemistries today! Peptide synthesis has never been faster or easier!



>> <http://www.chemeurope.com/en/products/35409/>

## Contact



More information on this product:

**Supplier:**

CEM GmbH

**Product:**

Liberty Microwave-Enhanced  
Peptide Synthesis

[www.chemeurope.com/en/  
contact/products/35409/](http://www.chemeurope.com/en/contact/products/35409/)



>> FAX + 49 (0)30 / 20 45 68 - 79

Use this form to request further information about the product **Liberty Microwave-Enhanced Peptide Synthesis** directly from the supplier **CEM GmbH**.

### Message to the supplier

I have read your product presentation **Liberty Microwave-Enhanced Peptide Synthesis** on the website **chemeuropa.com**. I wish to receive further information.

- please send additional information (brochures, PDF documents etc.)
- please submit a quotation
- please contact me

### Contact Information

Surname

First Name

Position

Email

Company or Institution

Department

Street or P.O.Box

Postal Code, City, Country

Phone No.

Fax