



## The LP-series SHAKERS family

Designed for peptide synthesis

Different movement types

Single or double side shaking

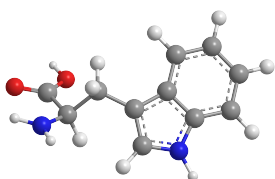
Smart design

Intuitive control with LED display

12V AC adaptor included

Other shakers on page 2

## Custom peptide synthesis



We offer custom peptide synthesis by chemical methods

We respect our customers by providing them highly pure peptides in the shortest possible time

We provide quotation in 24 hours without obligation

### LL-37

LLGDDFRKSKEKIGKEFKRIVQRIK-  
-DFLRNLVPRTES

### THYMOSIN $\beta$ 4

Ac-SDKPDMAEIEKFDKSKLKKTTET-  
-QEKNPLPSKETIEQEKQAGES

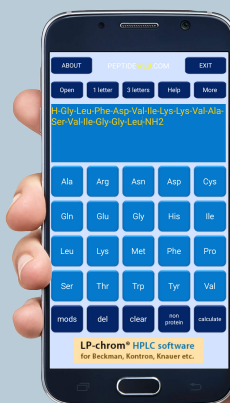
- Purity and counter-ion confirmed by HPLC and ion chromatography.
- Protected peptide on resin available
- Price starts from € 269 for 10 mg

## Peptide calculator

Download now for free at:

[www.peptideweb.com](http://www.peptideweb.com)

or see details inside the flyer



## page 2

- peptide shakers

## page 3

- custom peptide synthesis
- peptide calculator
- peptide glassware

## page 4

- special offer and discounts
- LP-chrom software
- new and used HPLC

## LP360AMP



The first family of peptide shakers  
designed for all peptide laboratories  
Intuitive usage  
New design

Movement types- rotating or adjustable (30,45,60,90,120,180,270°) angle,  
speed ranges- 4-120 rpm (depends on amplitude), dimensions-  
120x120x275 mm (w x d x h), weight approx. 4.5 kg, max. vessel volume  
2x200 ml, timer, voltages- 100-240 V

### LP360AMPk



Rotating or adjustable  
(30,45,60,90,120,180,270°) angle,  
120x120x275 mm, timer, 4.5 kg,  
2x200 ml

### LP360PRO



Rotating or adjustable  
(15,30,45,60,90,120,180,270°)  
angle, max. 200 rpm,  
90x140x190 mm, 2.1 kg, 2x50 ml

### LP180F



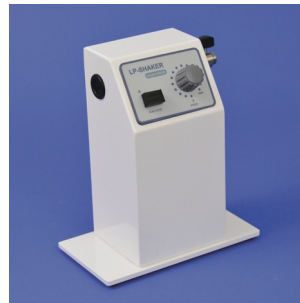
Fixed angle 180° or defined by  
manufacturer, max. 100 rpm,  
180x100x210 mm, 2.5 kg, 1x100 ml

### LP180A



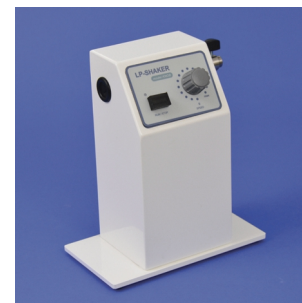
Angle adjustable by switch  
(15,30,45,60,90,180,360°), max.  
100 rpm, 180x100x210 mm,  
2.5 kg, 1x100 ml

### LP180Fk



Fixed angle 180° or defined by  
manufacturer, max. 100 rpm,  
180x100x210 mm, 2.5 kg, 1x100 ml

### LP180Ak



Angle adjustable by switch  
(15,30,45,60,90,180,360°), max.  
100 rpm, 180x100x210 mm,  
2.5 kg, 1x100 ml

### LP015RMk



Shaking at 15°, max. 200 rpm,  
400x420x115 mm (with rods  
410 mm in height), 13 kg, timer,  
max. capacity 2 kg

### LP015RSk



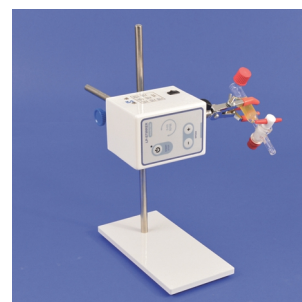
Shaking at 15°, max. 200 rpm,  
300x320x115 mm (with rods  
410 mm in height), 9.5 kg, timer,  
max. capacity 2 kg

### LP360020Pk



Rocking at 20°, max. 100 rpm,  
200x220x150 mm, 3.5 kg, timer,  
max. capacity 0.5 kg

### LP200sA



Angle adjustable by switch  
(15,30,45,60,90,180,360°), max.  
100 rpm, 70x80x130 mm,  
1 kg, 1x100 ml

## PEPTIDE SYNTHESIS VESSEL



Solid-phase peptide synthesis vessels, classic with side thread, jacketed vessels, round-bottomed flask for solid-phase synthesis, reactors, vessels for parallel syntheses, user defined vessels and polypropylene vessels

All vessels are delivered ready to use. They are equipped with a suitable nut thread GL (usually PTFE coated washer) or ground, with a teflon (PTFE) valve and a porous glass disc (filter G1).



## CUSTOM PEPTIDE SYNTHESIS

### Short lead times

We respect our customers by providing them highly pure peptides in the shortest possible time.

### Quotation in 24 hours

Quotation of our services is free and lasts no longer than 24 hours. To make an inquiry about the cost of synthesis, we invite you to contact us.

### High purity

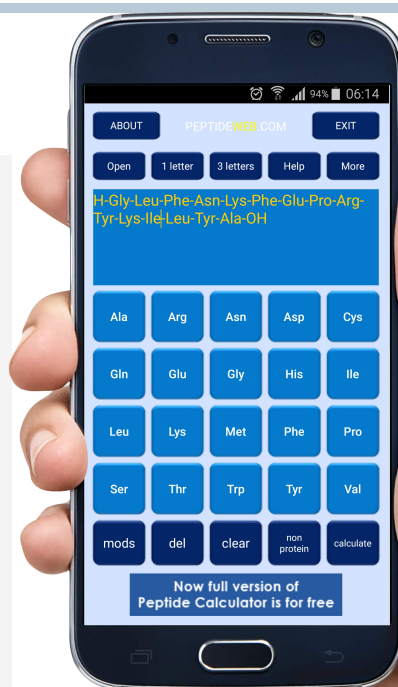
The HPLC and MS spectra are attached to each order/peptide.

## PEPTIDE CALCULATOR:

- Calculates mass from sequence
- One- or three-letter amino acid code input
- Modifications and non-protein AA available
- Saves results in device or sends via e-mail
- Plays a free AA-expert built-in game



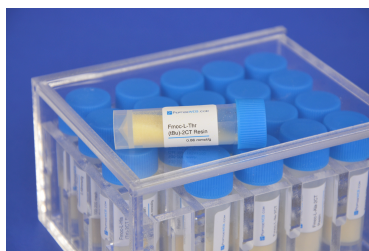
Download for free at: [www.peptideweb.com](http://www.peptideweb.com)



For Android devices







## Preloaded 2-Chlorotrityl or Wang Resins

Price per 2 g: **15-50 EUR**

Loading: 0.5- 0.9 mmol/g

Set of 20 preloaded Fmoc resins (2 g each): **499 EUR**

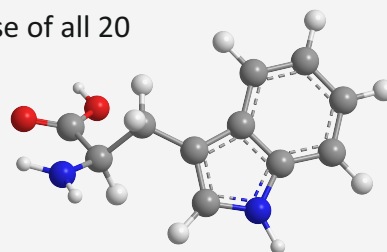
Package size: 2, 10 and 25 g

## Fmoc- protected amino acids

**-25%** for a set of 20 Fmoc-protected amino acids

Discount applies to the purchase of all 20 amino acids in packs of:

<b>25 g</b>	<b>860 EUR</b>
<b>100 g</b>	<b>1,820 EUR</b>
<b>250 g</b>	<b>3,400 EUR</b>



## LP-chrom - a user-friendly software for chromatography

### Main features:

Collecting data from almost any device with an analog output: UV, UV-Vis, ELSD, refractive index detectors and older GC systems

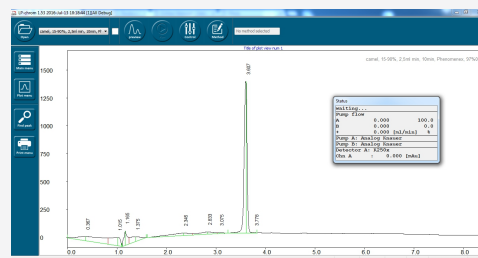
Controlling number of HPLC systems (detectors and pumps): Beckman, Kontron, Gilson and Knauer

Easy to learn and operate – a real user friendly software

Ability to combine HPLC components from different suppliers

A dedicated compact USB- powered converter for collecting two analog signals, controlling of pumps with voltage input and obtaining start signal from a manual injector or autosampler

Compatibility with touchscreen of mobile devices, tablet or laptop



Knauer, Kontron, Beckman, Gilson  
Used HPLC systems at reasonable price  
Full offer at: **WWW.HPLC.COM.PL**