



# **Bio Basic's Peptide Synthesis:**

Bio Basic is one of the largest professional peptide manufacturers in the world. For over 15 years, Bio Basic has worked both as a silent OEM partner and as a direct retailer to synthesize millions of peptides for researchers worldwide.

Bio Basic is uniquely positioned to accommodate your peptide requirements, whether for basic research, for immunization and antibody development, or for more robust drug discovery. Our in-house production and service facilities ensure that we can offer you peptide synthesis at the most affordable rates in the industry.

Bio Basic Inc. provides a wide array of peptide services, including high quality custom peptides, hundreds of modifications, and peptide library services. With dedicated project managers, our service employs advanced synthesis protocols, QA/QC procedures, and instrumentation to assure your peptides are synthesized and delivered in as little as two weeks.

Svnthesis

# Why Choose Bio Basic for your Peptide Projects?

- We offer the highest quality peptide synthesis services at the most Ş. affordable rates in the market. This is because our mission is to make quality research products and services affordable to any lab, anywhere.
- Absolutely no payment if your project fails. We guarantee delivery of your specified sequence at your desired purity, and there are no set-up fees and/or partial charges in the unlikely event that we cannot deliver as promised.
- Absolute Confidentiality Guarantee We understand that your projects can be highly confidential, and we will not release any information to a third party. In addition, we can sign a Non-Disclosure Agreement if required.
- Price Guarantee We will beat any competitor's advertised price for identical products or services offered by Bio Basic by up to 10%.

# **Bio Basic's Peptide Services:**





Cosmetic Peptide Synthesis



Peptide Pools and Peptide Libraries



Premade Peptides



Peptide Synthesis Process						
Synthesize Peptides	Cleave Peptides	Confirm Sequences (MS)	Purification	Lyophilization	Confirm Purity (HPLC)	QC

10+ years of experience in peptide synthesis, >95% success rate				
GMP grade peptides are available				

**Key Features** 

Peptide Length	From small peptides to long peptides ( >100 amino acids)
Purity	Flexible purity, from crude up to 98%
Modifications Available	Modified amino acids, labels, N- and C-terminal conjugation, and more
Scale	From milligrams to kilograms
Quality Control	All custom peptides are supplied with strict analytical specifications, which include <b>HPLC</b> and <b>MS analysis</b>
Turnaround Time	3 weeks for standard peptide synthesis
Locally Available	International sales network. Bio Basic Inc. has distributors worldwide. Please visit our website for a list of distributors.
Technical Support	Dedicated project managers assist with all questions, including solubility, purity requirements, and technical suggestions

### **Key Services Available**

### **Standard Peptide Synthesis**

- · Synthesis charged on a per amino acid basis
- Standard rates from 1mg up to 1g, bulk pricing available for >1g scale

#### **Modified Peptides**

• Hundreds of modifications available including: N-term and C-term modifications, phosphorylation, fatylation, D-amino acids, fluorescence, MAPS, linkers, cyclic peptides, and more!

#### **Peptide Pools and Peptide Libraries**

- We also offer peptide pools and library services
- Our library services include overlapping, truncation, alanine scan, postional scan, combinatorial, and scrambled

### **Cosmetic Peptide Synthesis**

- Bio Basic offers a range of cosmetic peptides, including Snap-8, PAL-GHK, and more
- · Cosmetic peptides are GMP quality and are ready-made for manufacturing or research use

#### **Price Quotation Requests and More Information:**

To request a quote or for more info, email peptide@biobasic.com with the following:

- 1. Your sequence (in .txt/FASTA format).
- 2. Desired scale (mg) and purity (%)
- 3. Any modifications or special packing considerations required (e-mail us or see our website for a full list of modifications available)
- \*: Pricing subject to change. Please inquire.