

## ➤ COSMETICS PEPTIDE

| Product Name                     | Purity (HPLC) | Efficacy   |
|----------------------------------|---------------|--|
| Recombinant Human Growth Factor  |               | Moisturize skin, repair wounds and prevent pigmentation.   |
| Antibacterial Peptide            |               | Wide antibacterial spectrum, also has effects on fungi and viruses.  |
| Recombinant Superoxide Dismutase |               | Scavenge free radicals, improve immunity, improve sleep quality, enhance memory and anti-age.  |
| Hexapeptide                      | ≥95.0%        | Promote the growth of collagen cells and fibroblasts; relax muscles, effectively recombine collagen elasticity, and restore skin smoothness. |
| Copper Peptide                   | ≥95.0%        | Anti-wrinkle and restore youthfulness.   |
| Palmitoyl Tripeptide-5           | ≥95.0%        | Promote the synthesis of collagen and elastin in the dermis, smooth wrinkles, firm skin and anti-wrinkle.                                    |
| Palmitoyl Tripeptide-8           | ≥95.0%        | Effectively repair and soothe damaged skin, help skin regain its healthy balance.  |
| Palmitoyl Pentapeptide-4         | ≥95.0%        | Can penetrate the dermis to increase collagen and reverse the process of skin aging by rebuilding from the inside out.                       |
| Acetyl-octapeptide-1             | ≥95.0%        | Anti-wrinkle, reduce the depth of wrinkles caused by facial muscle contraction.  |
| Palmitoyl Oligopeptide           | ≥95.0%        | Activate the skin's inner system, regulate activity and enhance vitality.  |
| Hexapeptide-10/Serilesine        | ≥95.0%        | Anti-skin relaxation, make skin more elastic and firm.   |
| Nonapeptide-1/Melitane           | ≥95.0%        | Inhibit excessive production of melanin and reduce melanin deposition.   |
| Astaxanthin                      | 5%            | Found as the strongest human antioxidants today, which has superior ability to scavenge free radicals.                                       |
| Sodium Hyaluronate               |               | Moisturize and hydrate.  |
| Bioactiveglass                   |               | Promote the production of growth factors and cell proliferation, enhance gene expression of osteoblasts and growth of bone tissue.           |

### Custom Peptide:

We can synthesize molecule custom-tailored to your special requirement, from milligram to kilogram, from two to eighty-three amino acid residues, including kinds of modification or special package requirement.

Linear peptide: less than 80 residues, quantity from mg to kg, purity can reach 99%;

Simple modified peptides: acetylation, amidation (C-terminal);

Complex modified peptides: phosphopeptides, myristic acid, fatty acid, cyclic peptides, peptides with s-s bonds, fluorescein (FITC&FAM), biotin labeled peptides, peptide protein conjugation (KLH&BSA), special amino acid and their derivatives;

The range of purity: crude >75%, >85%, >90%, >95%, >98%.