


Catalogue Of Cosmetic Raw Material Solution

Innovate the formula of aqueous solution / High purity / Good compatibility

Highly Active Protein Series

Product Name	INCI Name	Feature	Addition amount	Spec.
 Recombinant Human Micro-molecule Col III	SOLUBLE COLLAGEN	rhCol III could promote skin repair and regeneration, improving sensitive skin. Also been shown to uniquely stimulate both collagen type III production and secretion by primary human dermal fibroblasts.	0.01-0.2%	10g/50g /100g
Gebiotide® rhSOD	RECOMBINANT HUMAN SUPEROXIDE DISMUTASE	Scavenge free radicals in the body, protect the body from oxidative damage, anti-oxidation and anti-aging.	100U-1000U/1g	Customization

Patented safe oil-soluble peptide Series

Product Name	INCI Name	Feature	Addition amount	Spec.
Gebiotide® OPT-1	PALMITOYL TRIPEPTIDE-1	Palmitoyl tripeptide-1 solution soluble in oily matrix, added to lipstick, lip gloss and other make-up has the effects of lip enhancement, wrinkle removal and moisturizing.	1-4% (500ppm)	1L/5L
Gebiotide® OPT-7	PALMITOYL TETRAPEPTIDE-7	Palmitoyl tetrapeptide-7 solution soluble in oily matrix, added to blush, essential oil and other products, with anti-allergy, repair and other effects.	1-4% (100ppm)	1L/5L
Gebiotide® Oil Conopeptide	ARGININE/LYSINE POLYPEPTIDE	μ -type conotoxin analogue, ultra-fast anti-wrinkle active peptide. It suppresses neuromuscular signal transmission and facial expression lines, which is effective within 2 to 8 hours after use.	1-8% (18 μ mol/l)	1L/5L
Gebiotide® OCT-1	COPPER TRIPEPTIDE-1	Activate skin regeneration function, dilute scars, reduce pigmentation, improve skin elasticity and brightness, and have a good effect on hormone face repair.	1-8% (1000ppm)	1L/5L
Gebiotide® OPP-4	PALMITOYL PENTAPEPTIDE-4	Long-acting anti-wrinkle active pentapeptide. From the precursor fragment of type I collagen, it promotes the synthesis of type I and III collagen and hyaluronic acid, makes the skin tight and smooth, and has a lasting anti-wrinkle effect on static	1-8% (100ppm)	1L/5L
Gebiotide® Oil Antiflammin	PALMITOYL TETRAPEPTIDE-7/PALMITOYL TRIPEPTIDE-1	Anti-wrinkle and repair combination products. Significantly reduce the level of inflammatory factors, reduce the deepening of skin wrinkles caused by inflammation, promote collagen synthesis, reduce wrinkles, and make the skin compact and young.	1-4% (200ppm)	1L/5L



Fermented Product Series

Product Name	INCI Name	Feature	Addition amount	Spec.
Gebiotide® Yeast Extract Essence YE500	PICHIA FERMENT LYSATE FILTRATE	Multi-effect skin care function enhancer. Rich in yeast peptides, yeast polysaccharides, trace elements, amino acids, nucleic acids, bioactive enzymes and other active ingredients, It has the functions of nourishing the skin, dispelling wrinkles, discoloring spots, anti-oxidation and moisturizing.	1-10%	5kg
Gebiotide® Rice Fermentation Product Filtrate AE500	SACCHAROMYCES /RICE	Antioxidant, whitening, moisture and nutrition supplementation, nourishing skin and other skin care functions.	5-20%	5kg
Gebiotide® Bifida Ferment Lysate	BIFIDA FERMENT LYSATE	Helps prevent skin damage from exposure to UV light, hydrate the skin, and strengthen the skin's immune system of the participants. The ingredient had also helped soothe inflammation and reduce dry skin and helps lessen skin sensitivity and make skin less reactive.	1-20%	5kg

Anti-Wrinkle and Anti-Aging Series

Product Name	INCI Name	Feature	Addition amount	Spec.
Gebiotide® Conopeptide	ARGININE/LYSINE POLYPEPTIDE	μ -type conotoxin analogue, ultra-fast anti-wrinkle active peptide. It suppresses neuromuscular signal transmission and facial expression lines, which is effective within 2 to 8 hours after use.	1-10% (18 μ mol/L)	1kg/5kg
Gebiotide® SYN	DIPEPTIDE DIAMINO BUTYRYL BENZYLAMIDE	Temple Viper venomous snake venom analogue, ultra-fast anti-wrinkle active peptide. Inhibition of neuromuscular signal transmission, inhibition of facial expressions.	2-8% (1000ppm) 1-5% (2500ppm)	1kg/5kg
Gebiotide® AH-8	ACETYL HEXAPEPTIDE-8	Botox substitutes. Reduce the wrinkles caused by the contraction of expressive muscles, especially on the wrinkles around the eyes, forehead, corners of the mouth and legal lines.	3-10% (500ppm) 1-5% (1000ppm)	1kg/5kg
Gebiotide® OP-1	OLIGOPEPTIDE-1	A matrikine signal peptide that can promote the synthesis of extracellular matrix and structural glycoproteins, effectively prevent and dilute wrinkles, and make the skin younger, smoother and more elastic.	2-10% (1000ppm) 0.5-2% (5000ppm)	1kg/5kg
Gebiotide® PP-4	PALMITOYL PENTAPEPTIDE-4	Long-acting anti-wrinkle active pentapeptide. From the precursor fragment of type I collagen, it promotes the synthesis of type I and III collagen and hyaluronic acid, makes the skin tight and smooth, and has a lasting anti-wrinkle effect on static	3-10% (100ppm) 1-5% (500ppm)	1kg/5kg
Gebiotide® PT-1	PALMITOYL TRIPEPTIDE-1	A matrikine signal peptide that can promote the synthesis of extracellular matrix and structural glycoproteins, effectively prevent and dilute wrinkles, and make the skin younger, smoother and more firming.	2-8% (100ppm)	1kg/5kg



Polypeptide Combination				
Product Name	INCI Name	Feature	Addition amount	Spec.
Gebiotide® Silktightin	PALMITOYL TETRAPEPTIDE-7/P ALMITOYL PENTAPEPTIDE-4/A CETYL	A combination of long and short effective anti-wrinkle products for sensitive skin. It contains three kinds of active polypeptides, including instant wrinkle-dispelling, deep wrinkle-dispelling and anti-inflammatory, with a synergistic effect to comprehensively solve the problem of aging skin.	2-8% (1600ppm)	1kg/5kg
Gebiotide® Antiwrin	PALMITOYL TRIPEPTIDE-1 /ACETYL HEXAPEPTIDE-8/ CARNOSINE/PALM	Four active peptides work together to smooth wrinkles. Increase skin collagen synthesis, remove deep wrinkles, solve the senility wrinkles cause by skin glycosylation from the source.	2-8% (3000ppm)	1kg/5kg

Whitening and Antioxidation Series

Product Name	INCI Name	Feature	Addition amount	Spec.
Gebiotide® CNS	CARNOSINE	Antioxidant dipeptides. Scavenging free radicals, anti-oxidation, slowing down cell senescence.	2-8% (50000ppm)	1kg/5kg
Gebiotide® NP-1	Nonapeptide-1	Whitening nine peptide. Inhibit melanin synthesis, reduce pigmentation, lighten pigmentation and whiten skin.	1-4% (1000ppm)	1kg/5kg

Polypeptide Combination

Product Name	INCI Name	Feature	Addition	Spec.
Gebiotide® Pearlwhitein	NONAPEPTIDE-1/C ARNOSINE	Whitening and antioxidant compound products. Can dispel freckle, dispel yellow, anti-oxidation, effectively solve the problem of dark yellow face.	2-8% (2000ppm)	1kg/5kg
Gebiotide® Priwhitein	NONAPEPTIDE-1/C ARNOSINE/SUPER OXIDE DISMUTASE	Triple whitening combination formula, containing Recombinant human source of copper and zinc SOD. It has the function of removing yellows and brightening skin, and also has the effect of preventing sun, removing spots, reducing acne and preventing skin aging.	2-8% (2000ppm)	1kg/5kg

Anti-Sensitive Repair Series

Product Name	INCI Name	Feature	Addition	Specific
Gebiotide® CT-1	COPPER TRIPEPTIDE-1	Activate skin regeneration function, dilute scars, reduce pigmentation, improve skin elasticity and brightness, and have a good effect on hormone face repair.	2-8% (2000ppm) 0.5-2% (10000ppm)	1kg/5kg
Gebiotide® PT-7	PALMITOYL TETRAPEPTIDE-7	Fragments from immunoglobulin IgG can reduce the level of IL-6, promote the synthesis of type I collagen, fibronectin and hyaluronic acid, eliminate skin inflammation and reduce wrinkles.	1-4% (100ppm)	1kg/5kg



Polypeptide Combination				
Product Name	INCI Name	Feature	Addition amount	Spec.
Gebiotide® Antiflamin	PALMITOYL TETRAPEPTIDE-7/P ALMITOYL TRIPEPTIDE-1	Anti-wrinkle and repair combination products. Significantly reduce the level of inflammatory factors, reduce the deepening of skin wrinkles caused by inflammation, promote collagen synthesis, reduce wrinkles, and make the skin compact and young.	2-8% (150ppm)	1kg/5kg
Product Name	INCI Name	Feature	Addition amount	Spec.
Gebiotide® Supanflamin	PALMITOYL TRIPEPTIDE-8/CAR NOSINE/AVENA	Anti-sensitive and deep anti-wrinkle combination formula. It can effectively reduce inflammatory factors, remove deep wrinkles and restore smooth and youthful skin.	1-6% (2050ppm)	1kg/5kg
Gebiotide® Antisensi	PALMITOYL TRIPEPTIDE-8 / TETRAPEPTIDE-3	Effectively inhibit the inflammation, prevent and relieve the irritation symptoms, reduce the stimulation / excitement of neurons, improve the natural tolerance threshold of skin, relieve itching and pain, relieve skin redness and edema.	2-7% (700ppm)	1kg/5kg

Hair/Eyebrow/Eyelash Care Series

Product Name	INCI Name	Feature	Addition amount	Spec.
Gebiotide® MP-4	MYRISTOYL PENTAPEPTIDE-4	A signal peptide for keratin can stimulate the synthesis of keratin, promote hair growth, and directly make hair grow and thicken.	2-8% (1000ppm)	1kg/5kg
Gebiotide® BTO-1	Biotinoyl Tripeptide-1	Promote the synthesis of collagen IV and laminin 5, help the hair to be fixed in the dermal hair follicles and prevent hair loss. Promote cell proliferation and differentiation, stimulate hair growth.	2-8% (100ppm)	1kg/5kg

Eye Nursing Series

Product Name	INCI Name	Feature	Addition amount	Spec.
Gebiotide® AT-5	ACETYL TETRAPEPTIDE-5	Promote eye lymph and periocular blood microcirculation, anti-glycosylation, remove bags under the eyes, edema, dark circles under the eyes.	1-10% (1000ppm)	1kg/5kg

Polypeptide Combination

Product Name	INCI Name	Feature	Addition amount	Spec.
Gebiotide® Eyetightin	PALMITOYL PENTAPEPTIDE-4/ACE TYL TETRAPEPTIDE-5/ACE TYL HEXAPEPTIDE-8	An upgraded combination formula for removing wrinkles and bags under the eyes. Three kinds of active peptides have a synergistic effect to take comprehensive care of the eyes.	2-8% (2500ppm)	1kg/5kg

