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WANGSHUHE BIOMEDICINE

WUHAN·HUBEI·CHINA

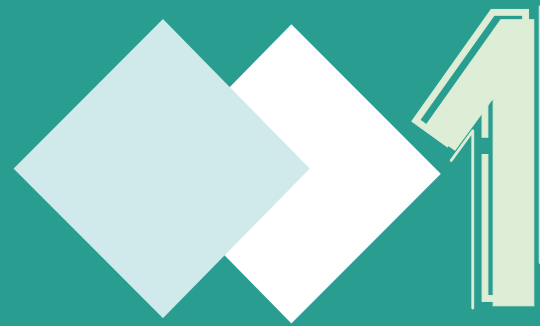
Science & Technology Make Beauty Easier



COSMOS
APPROVED

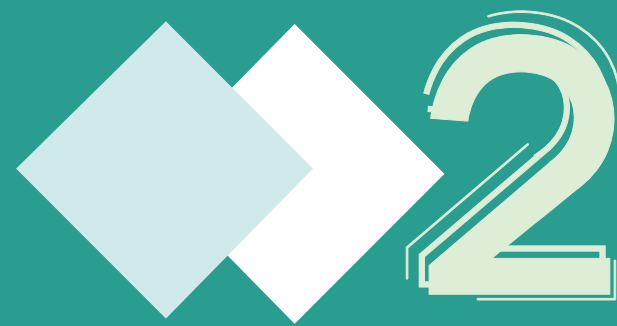
KEY FEATURE

WE PROVIDE GOOD PRODUCTS & SERVICES



Ingredients

- High quality
- Competitive price
- New raw materials
- High-tech



Liposomes Microemulsions Microcapsules

- Exclusive customization
- Submission of raw material safety
- information
- Efficacy test data
- Patent application
- Literature support



One-stop OEM/ODM

- Whitening and improving skin tone evenness
- Anti-aging
- Soothing and repairing
- Acne reduction and oil control
- Stimulate hair follicle activity
and improve hair quality



COMPANY PROFILE

WHO WE ARE

Wangshuhe is a high-tech enterprise integrating R&D, production and sales. We use advanced and innovative modern methods to develop functional cosmetic ingredients with Chinese characteristics and systematically study their application in cosmetics, food and medicine industries.

WHO WE ARE

We are dedicated to providing unique raw materials, technical support and customization service (natural ingredients, compound ingredients, new ingredients, liposome, microemulsion, microencapsulation, etc.) to our clients. At present, we have launched hundreds of products.

OUR VISION

Wangshuhe always adheres to the sustainable concept of organic, traceability and fair trade, and strives to provide tailored systematic solutions for the entire industry. We aim to reduce energy resources consumption and do our part to response to the further deterioration of global climate!

>
60%

Master's degree or above

5000+
sets

Instruments & equipments

100,000
-level


Clean workshop

150+

Strategic partners

Actives

Category	Trade Name	CAS No.	INCI	COSMOS	Appearance	Product Characteristics
Antioxidant	EUK-134	81065-76-1	ETHYLBISIMINOMETHYLGUAIACOL MANGANESE CHLORIDE		Dark brown powder	EUK-134 is a synthetic analogue of superoxide dismutase (SOD) and catalase (CAT), it has strong antioxidant activity and can effectively reduces UV-induced DNA mutations, reduces inflammation, redness, photo-aging and promotes wound healing.
	RESVERATROL	501-36-0	RESVERATROL		Off-white to white solid	Resveratrol is a natural antioxidant widely found in plants, especially grapes, wine, peanuts and violets. In the field of cosmetics, it is known for its antioxidant and whitening effects, and is a mild whitening antioxidant.
	SHUHE.WANG® PTEROSTILBENE	84604-08-0	PTEROCARPUS MARSUPIUM BARK EXTRACT		Off-white to white solid	Pterostilbene is a derivative from resveratrol by substituting two phenolic hydroxyl groups at the 3rd and 5th positions by methoxy group, which has similar effects with resveratrol, and is also known as the "second-generation of resveratrol" with more powerful antioxidant effects, stronger stability and higher bioavailability compared with resveratrol.
	THC	36062-04-1	TETRAHYDROCURCUMIN		Off-white to light yellow solid	Tetrahydrocurcumin is a natural compound extracted from the rhizome of turmeric, it belongs to the curcumin group of compounds.It has a wide range of biological activities such as antioxidant, whitening, anti-inflammatory, anti-wrinkle and antibacterial effects.
Whitening	SHUHE.WANG® VC-IP Green	183476-82-6; 1445760-15-5	TETRAHEXYLDECYL ASCORBATE; ASCORBYL TETRAISOPALMITATE	<div><div><div>Verified by</div><div>ECOCERT</div></div><div>COSMOS APPROVED</div></div>	Colourless to light yellow oily liquid	VC-IP is a VC derivative that combines mildness, stability, high permeability, and high ingredient utilisation.VCIP can reduce oxidative stress-induced damage, inhibit the production of intracellular peroxides generated by oxidative stress; inhibit melanin production, inhibit the damaging effects of ultraviolet on cells, and promote collagen formation.
	SHUHE.WANG® VC-IP	183476-82-6; 1445760-15-5	TETRAHEXYLDECYL ASCORBATE; ASCORBYL TETRAISOPALMITATE		Colourless to light yellow oily liquid	VC-IP is a VC derivative that combines mildness, stability, high permeability, and high ingredient utilisation.VCIP can reduce oxidative stress-induced damage, inhibit the production of intracellular peroxides generated by oxidative stress; inhibit melanin production, inhibit the damaging effects of ultraviolet on cells, and promote collagen formation.
	SHUHE.WANG® VCE	86404-04-8	3-o-ETHYL ASCORBIC ACID		White crystal solid	Vitamin C ethyl ether can inhibit tyrosinase activity, prevent the formation of melanin, whiten the skin efficiently, and also has a significant antioxidant effect.
	α-ARBUTIN	84380-01-8	ALPHA-ARBUTIN		White crystal solid	α-Arbutin can significantly inhibit the accumulation of tyrosinase , prevent the production of melanin, reduce the accumulation of skin pigmentation, thus achieve whitening effects, and it is also used to prevent skin discolouration and freckle formation.
	577	18979-61-8	4-BUTYLRESORCINOL		Off-white solid	It can inhibit melanogenesis by inhibiting tyrosinase activity, and also has the effect of inhibiting the transfer of melanin to the epidermis layer. The whitening effect is superior to phenylethyl resorcinol in clinical experiment.

Category	Trade Name	CAS No.	INCI	COSMOS	Appearance	Product Characteristics
Whitening	TRANSAMIN	1197-18-8	TRANEXAMIC ACID		White crystal Solid	Tranexamic Acid can be used as a skin conditioner, moisturizer and whitener. It inhibits melanin formation and prevents the formation of pigmented spots by blocking the pathway of melanin delivery.Tranexamic Acid improves UVB-induced photodamage by increasing mitochondrial biogenesis and UVA-induced photodamage by regulating hypothalamic-pituitary hormones through increasing the expression of estrogen receptor-beta on the surface of mast cells.
	NIACINAMIDE	98-92-0	NIACINAMIDE		White crystal Solid	Niacinamide is an amide derivative of vitamin B3 and a PARP inhibitor. Niacinamide prevents skin roughness, maintains healthy skin cells and promotes skin whitening. It is used in hair care to promote blood circulation in the scalp, healthy hair follicles, promote hair growth and prevent baldness.
Anti-inflammatory	CARBENOXOLONE SODIUM	38841-48-4	DISODIUM SUCCINOY GLYCYRRHETINATE		White solid	Carbenoxolone Sodium is a glycyrrhetic acid analog that is not a hormone but has hormone-like effects, and its anti-inflammatory effects are superior to glycyrrhizic acid without side effects. Carbenoxolone sodium can be soluble in water and also has moisturizing and antibacterial effects.
Anti-aging	SHUHE.WANG® HT-Xylane Green	868156-46-1; 439685-79-7	HYDROXYPROPYL TETRAHYDROPYRANTRIOL	 COSMOS APPROVED	White powder; Colourless to light yellow transparent liquid	HT-Xylane can stimulate the production of glycosaminoglycans (GAGs) in the skin's extracellular matrix, which in turn promotes the production of proteoglycans, and can also promotes the synthesis of cytokines and collagen regeneration through the GAGs, thus increasing the skin's firmness and making it plump and supple.
	SHUHE.WANG® HT-Xylane	868156-46-1; 439685-79-7	HYDROXYPROPYL TETRAHYDROPYRANTRIOL		White powder; Colourless to light yellow transparent liquid	HT-Xylane can stimulate the production of glycosaminoglycans (GAGs) in the skin's extracellular matrix, which in turn promotes the production of proteoglycans, and can also promotes the synthesis of cytokines and collagen regeneration through the GAGs, thus increasing the skin's firmness and making it plump and supple.
	SHUHE.WANG® ERGOTHIONEINE	497-30-3	ERGOTHIONEINE		White powder	Ergothioneine has strong antioxidant properties, which can increase the activity of cortical cells and has anti-aging effects.Ergothioneine has absorption of UVB, thus can prevent photoaging of the skin, it can inhibit the activity of melanocytes and glycation of skin, reduce melanin production, and has the effect of accelerating hair growth.
	Cycloastragenol	78574-94-4	ASTRAGALOSIDES		Off-white solid	Cycloastragenol, the saponin element of astragaloside, has a significant telomerase-activating effect, which can increase telomerase and thus delay telomere shortening and play an anti-aging role.
	NMN	1094-61-7	NICOTINAMIDE MONONUCLEOTIDE		Off-white crystal solid	NMN is a derivative of vitamin B3 (niacinamide), which is a natural substance appears in human body and involved in the synthesis of intracellular NAD+. NAD+ is one of the most important coenzymes in human body, which participates in thousands of biocatalytic reactions and is an essential substance for human. As the body ages, the level of NAD+ will decrease significantly,NMN has a good anti-aging effect ,it can repair damaged cells, enhance body functions and maintain youthfulness by accelerating the level of NAD+ in human body.
Repair	SHUHE.WANG® ECTOIN	96702-03-3	ECTOIN		White powder	Ectoin has a stabilising protective effect on cells in a counter-environment, and also stabilises the structure of enzyme proteins in living organisms, it has a revitalising and anti-ageing function, provides good moisturising function, as well as post-sunburn repair and whitening effect, it can also protect neutrophils, which is shown to have an anti-inflammatory effect.

Category	Trade Name	CAS No.	INCI	COSMOS	Appearance	Product Characteristics
Repair	BIFIDA FERMENT LYSATE	96507-89-0	BIFIDA FERMENT LYSATE		Yellow liquid	Bifida ferment lysate, is a mixture produced by Bifidobacterium bifidum after fermentation and cracking of the bacterium. Dictyostelium can resist DNA damage, promote wound healing and collagen synthesis, and enhance the skin's self-repairing ability; at the same time, it accelerates the metabolism of the stratum corneum, inhibits lipid peroxidation, and has whitening and antioxidant functions; because it is rich in nutrients, it can also play a role in deeply nourishing the skin.
	THERMUS THERMOPHILLUS FERMENT	-	THERMUS THERMOPHILLUS FERMENT		Yellow liquid	Thermus thermophilus ferment products have a strong self-repairing ability, can strengthen the skin barrier, enhance hydration, for the prevention of light aging phenotype (spots, wrinkles, skin dryness, etc.) including infrared aging has a significant role, in addition, it also helps to stimulate the growth of collagen and elastin fibroblasts, with the effect of delaying the aging process.
	Acetyl Hydroxyproline	33996-33-7	ACETYL HYDROXYPROLINE		Off-white solid	Acetyl hydroxyproline is an amino acid derivative modified by acetylation. Hydroxyproline modified by acetylation has stronger skin permeability. It can increase skin elasticity, lighten fine lines and delay aging; promote ceramide synthesis and repair the skin barrier; increase skin moisture and provide long-lasting moisturizing effect. It can also relieve itching in patients with atopic dermatitis, and its topical preparation is used abroad as an anti-inflammatory or trauma cure.
	SUPER ACTIVE HA	9067-32-7	HYDROLYZED SODIUM HYALURONATE		Off-white to white solid	Super active HA with a small molecular weight ,has a very strong biological activity, such as the effect of promoting wound healing, promoting osteogenesis,angiogenesis,and immunomodulation.It is a activator of immune cells and cytokines, and easy to penetrate into the corium layer. Therefore, it has great potential for application in food health care, cosmetics, and clinical medical fields.
	Glycerol Glucoside	22160-26-5	GLYCERYL GLUCOSIDE		Off-white to white solid	Glycerol glucoside is a glycosidic compound consisting of a glucose group and glycerol linked by a glycosidic bond, which is an osmoprotective substance spontaneously synthesized by plants and microorganisms under stress conditions; it protects the cells from the damage caused by harsh environments such as high osmolality, high temperature, drought, and ultraviolet rays.
	Loureirin A	84776-31-8	DAEMONOROPS DRACO EXTRACT		White crystalline powder	Loureirin A is the main flavonoid monomeric component in draconin/Draconin. It can promote the proliferation and secretion of skin wound fibroblasts, promote the proliferation and differentiation of hair follicle stem cells, and has the effects of anti-inflammatory, antioxidant, activating blood circulation and removing blood stasis, improving wound microcirculation and promoting wound repair.
Hair-care	OCT	68890-66-4	PIROCTONE OLAMINE		White to light yellow solid	OCT is one of the dominant anti-dandruff agents at present, it is exclusively for addressing seborrheic dermatitis and dry scalp, and it has oil secretion regulating and antibacterial effects, which helps to achieve the protection of micro-ecological balance of the scalp, protects the barrier function of it, and restores healthy scalp.

Category	Trade Name	CAS No.	INCI	COSMOS	Appearance	Product Characteristics
Hair-care	SELENIUM SULPHIDE	7488-56-4	SELENIUM SULPHIDE		Orange to red color solid	Selenium sulfide has good therapeutic effect on seborrhoeic dermatitis and dandruff due to its strong anti-seborrhoeic effect. It has already been widely used in pharmaceutical and cosmetic fields as an oil-control and anti-dandruff agent.
	KOPEXIL	74638-76-9	DIAMINOPYRIMIDINE OXIDE		White solid	Analogue of minoxidil, can be used as an alternative to minoxidil.Kopexil is a potent 5-α reductase inhibitor, that strengthens hair from root to tip, and promotes hair thickness. It has an excellent effect of preventing hair loss and accelerating hair growth.
	KOPYRROL	55921-65-8	PYRROLIDINYL DIAMINOPYRIMIDINE OXIDE		White solid	Analogue of minoxidil, can be used as an alternative to minoxidil.Kopyrrol recovers weak follicle cells by supplying the nutrition that hair needs for growth and increases the volume of hair in growth stage. Kopyrrol works at the level of hair root, which is responsible for a healthy scalp and hair. Kopyrrol is used in hair cosmetics to combat hair loss due to premature exhaustion of hair roots. It is very effective in beard growth formulations.
	EGG YOLK EXTRACT	91080-17-0	EGG YOLK EXTRACT		Light yellow solid	Egg yolk extract is a functional substance extracted from egg yolk, the main ingredient is egg yolk polypeptide, which can promote cell proliferation by supplementing cellular nutrition and promoting the production of cell growth factors, and is used in hair care products to strengthen hair roots and promote hair growth.
	TIOXOLONE	4991-65-5	TIOXOLONE		Off-white solid	Tioxolone possess antipsoriatic and antibacterial properties. Therefore, it can be used in treating various skin and scalp disorders.
	PYRIDOXINE TRIPALMITATE	4372-46-7	PYRIDOXINE TRIPALMITATE		Off-white solid	Pyridoxine tripalmitate is a lipid derivative of VB6, which promotes collagen production and inhibits MMP(matrix metalloproteinases) production to achieve moisturising, anti-wrinkle and anti-ageing effects. It has a effect of regulating oil secretion and preventing hair loss, which helps to combat hair loss caused by seborrheic dermatitis.
	HD 100	659-40-5	HEXAMIDINE DIISETHIONATE		White solid	It is a broad-spectrum water-soluble cationic anti-microbial agent against bacteria, moulds and yeast. It can be used as a multi-functional preservative, skin bacteriostatic agent, and has excellent anti-acne, oil-control, anti-allergic and anti-dandruff effects in personal care products.
Oil-control	SHUHE.WANG® 10-HDA	765-01-5; 14113-05-4	10-HYDROXYDECENOIC ACID		White solid	10-HDA is a unique unsaturated organic acid with the highest content and physiological activity in royal jelly. There are 10 carbon atoms between the hydroxyl group and the carboxyl group of 10-hydroxycapric acid, and the oil control ability is very strong, which has passed clinical tests, and the sebum can be reduced in about 1 hour, and the oil control effect is sustainable and cumulative.

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Moisturising	1-Piperidinepropionic Acid	26371-07-3	1-PIPERIDINEPROPIONIC ACID		White powder	1-Piperidinepropionic Acid is an organic compound with the chemical name 3-(piperidin-1-yl) propionic acid that is often used as a moisturizer in cosmetics to help maintain moisture in the skin. In addition, 1-piperidine propionic acid can also be used as a pharmaceutical intermediate or a material intermediate.


Ingredients

Category	Trade Name	CAS No.	INCI	COSMOS	Appearance	Product Characteristics
Moisturising, Preservative, Skin conditioning, Solvent	SHUHE.WANG® PG Green	5343-92-0	PENTYLENE GLYCOL	 COSMOS APPROVED	Colorless transparent liquid	Pentylene Glycol is a versatile organic compound that performs multiple properties in different products, improving the skin's ability to moisturize and help other ingredients better penetrate the skin barrier, as well as helping to increase the consistency and stickiness of cosmetics, inhibit bacterial and fungal growth, and prevent cosmetic deterioration and contamination.
Sun Protection	SHUHE.WANG® SP M	103597-45-1	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL		White liquid	Using particulate organic UV filter technology, it can work synergistically with oil-phase sunscreens to enhance flexibility in oil-phase selection. It offers absolute light stability, with noticeable absorption near the visible light region. This pure white UVA sunscreen agent helps to modify the color of the formulation.

Liposomes / Microemulsions/ Microcapsules

Category	Trade Name	Actives	Appearance	Features	Application	Dosage
Antioxidant	SHUHE.WANG® Micro EUK-134	Ethylbisiminomethylguaiacol Manganese Chloride	Brown liquid	Using transdermal delivery of microencapsulation carrier technology, effectively improve its poor solubility, poor stability and other problems, so that the active ingredients quickly penetrate into the skin, and then achieve the removal of superoxide free radicals, reduce UV-induced DNA mutation, reduce inflammation, redness, photoaging and other effects.	Antioxidant and anti-photoaging products, suitable for transparent systems.	0.5%-10%
	SHUHE.WANG® Lipo Idebenone 5	Hydroxydecyl Ubiquinone	Light yellow to yellow transparent liquid	The photostability and thermal stability of idebenquinone were effectively improved by transdermal delivery liposome carrier technology. Functional ingredients efficiently enter deep skin tissues to achieve targeted delivery of cells and mitochondria; Effectively improve bioavailability.	Whitening and anti-aging products, suitable for transparent systems.	0.5%-10%
	SHUHE.WANG® Micro Pterostilbene 5	Pterocarpus Marsupium Bark Extract	Red-brown transparent liquid	The transdermal delivery of microemulsion carrier technology can significantly improve the discoloration and poor solubility of active ingredients at high temperature and light, promote the transdermal absorption of functional ingredients, and significantly improve the whitening, antioxidant and anti-glycation effects of the active ingredients. Easy to use, widely used.	Anti-wrinkle and anti-aging products, suitable for transparent systems.	0.5%-10%
	SHUHE.WANG® Micro VC-IP	Tetrahexyldecyl Ascorbate; Ascorbyl Tetraisopalmitate	Yellow transparent liquid	The use of transdermal delivery microemulsion technology to encapsulate VC-IP increases the stability of the active ingredients and makes it water-soluble, allowing it to be better added to the formula with milder ingredients and wider applications.	Antioxidant and wightening products, suitable for transparent systems.	0.1%-15%
Anti-aging	SHUHE.WANG® Lipo GHK-Cu	Copper Tripeptide-1	Blue transparent liquid	Transdermal liposome carrier technology was used to improve the skin permeability and bioavailability of strong polar blue copper peptides. Good stability, no skin irritation, safe and no side effects.	Anti-aging and repair products, suitable for transparent systems	0.5%-10%
	SHUHE.WANG® Lipo ACE	Retinyl Palmitate, Ascorbyl Tetraisopalmitate, Tocopheryl Acetate	Yellow liquid	Using advanced liposome delivery technology to encapsulate three active ingredients, integrating anti-aging, antioxidant, and whitening effects, synergistically enhancing their solubility and stability, increasing transdermal retention and bioavailability, mild and non irritating to the skin, convenient and easy to use, and widely used.	Whitening, anti-aging, and antioxidant products, suitable for transparent systems.	0.5%-10%
	SHUHE.WANG® Lipo Trisis	Hydroxypropyl Tetrahydropyranotriol, Ectoin, Ergothioneine	Colorless to light yellow transparent liquid	By using transdermal liposome delivery technology, the colorless, odorless, and stable natural sulfur-containing antioxidants are encapsulated, which can effectively eliminate free radicals, whiten, anti-aging, prevent UV radiation damage and other physiological functions.	Anti-aging and repair products, suitable for transparent systems.	0.5%-10%

Category	Trade Name	Actives	Appearance	Features	Application	Dosage
Anti-aging	SHUHE.WANG® Lipo Anti-aging	Bakuchiol, Hydroxypropyl Tetrahydropyranotriol	Light yellow to yellow transparent liquid	The advanced liposome delivery technology is used to encapsulate the two active ingredients. Hydroxypropyl Tetrahydropyranotriol promotes the synthesis of mucopolysaccharides (GAGs), stimulates collagen, and repairs anti-aging; Bakuchiol regulates retinol receptor and related genes, promotes collagen production, and gently activates anti-aging targets. Strong combination, synergistic effect, double line anti-aging without stimulation, easy to use, and widely used.	Anti aging and repair products, suitable for transparent systems	0.5%-10%
	SHUHE.WANG® Lipo HPR	Hydroxypinacolone Retinoate	Light yellow to yellow transparent liquid	The use of transdermal liposome delivery technology effectively improves its poor solubility, enhances the stability of active ingredients, and enables rapid penetration of active ingredients into the skin, with targeted slow release. The active substance after encapsulation can be formulated with various ingredients, making it convenient to apply.	Anti-aging and repair products, suitable for transparent systems.	0.5%-10%
	SHUHE.WANG® Lipo NMN 5	Nicotinamide Mononucleotide, Nicotinamide Adenine Dinucleotide	Colorless to light yellow transparent liquid	Using the innovative transdermal co-delivery liposome carrier technology, the two anti-aging ingredients are scientifically combined and synergistic, so that it can enter the skin tissue efficiently, rapidly improve the level of NAD in the skin, effectively improve the photostability and thermal stability of NMN/NAD ⁺ , and significantly improve the problem of easy hydrolysis.	Anti-aging and anti-photoaging products, suitable for transparent systems.	0.5%-10%
Whitening	SHUHE.WANG® Lipo Glabridin	Glabridin	Light yellow to yellow transparent liquid	By adopting novel transdermal delivery liposome carrier technology, the active ingredient Glabridin has good transdermal penetration and retention, effectively improving skin brightness and texture, and achieving precise skincare. It can significantly improve its stability and is safe and non irritating.	Whitening and brightening products, suitable for transparent systems.	0.5%-10%
	SHUHE.WANG® Lipo Transamin	Tranexamic Acid	Colorless transparent liquid	The new transdermal delivery liposome carrier technology is used to effectively improve its skin penetration effect, which can accurately transfer the active substance Tranexamic Acid to the underlayer of the skin, improve its low bioavailability defects, and maximize its efficacy in whitening.	Whitening and brightening products, suitable for transparent systems.	0.5%-10%
	SHUHE.WANG® Lipo THC	Tetrahydrocurcumin	Light yellow to yellow transparent liquid	By adopting novel transdermal delivery liposome carrier technology, it can improve its high-temperature discoloration, solubility, and low bioavailability, enabling better absorption and significantly enhancing its whitening, freckle removal, and antioxidant effects.	Whitening, anti-aging, and antioxi- dant products, suitable for trans- parent systems.	0.5%-10%
	SHUHE.WANG® Lipo White 5	Phenylethyl Resorcinol	Light yellow to reddish brown liquid	Adopting novel transdermal delivery liposome carrier technology, it solves problems such as high-temperature fading, poor solubility, and low bioavailability, promotes absorption, and significantly improves whitening, spot fading, and antioxidant effects.	Whitening and brightening products, suitable for transparent systems.	0.5%-10%

Category	Trade Name	Actives	COSMOS	Appearance	Features	Application	Dosage
Whitening	SHUHE.WANG® Lipo 577	4-Butylresorcinol		Light yellow to light brownish-red transparent liquid	The novel transdermal delivery liposome carrier technology was adopted to improve the defects of easy discoloration at high temperature, solubility and skin irritation. Block melanin production and migration from the source, anti-oxidation, thus achieving a strong whitening effect. Good water solubility, easy to mix a variety of substrates, widely used, can be used in transparent systems.	Whitening and brightening products, suitable for transparent systems.	0.5%-10%
	SHUHE.WANG® Micro α-Arbutin	α-Arbutin, Glabridin, Glycyrrhetic Acid		Colorless to light yellow transparent liquid	Microemulsion delivery technology was used to encapsulate α-Arbutin, Glabridin and Glycyrrhetic Acid, which further improved the stability and transdermal availability of the active substance. And the three ingredients coordinated synergies, in terms of whitening and soothing have a better effect.	Whitening and brightening products, suitable for transparent systems.	0.5%-10%
Skin Renewal	SHUHE.WANG® Micro Tetra-acid	Salicylic Acid, Azelaic Acid, Mandelic Acid, Glycyrrhetic Acid		Colorless to light yellow transparent liquid	The advanced microemulsion delivery technology is used to encapsulate the four active ingredients. Multiple functional ingredients synergistically enhance efficacy, complement each other, effectively improve the solubility of Salicylic Acid and Azelaic Acid, reduce skin irritation, and deeply clean the accumulation of old waste keratin on the surface and pilosebaceous orifice.	Acne treatment, oil control, and exfoliating products, suitable for transparent systems.	0.5%-10%
Anti-sensitive &Repairing	SHUHE.WANG® Lipo Ceramide NP Green	Ceramide NP	 COSMOS APPROVED	Semi-transparent white homogeneous liquid to cream	Adopting innovative transdermal co-delivery liposome carrier technology, effectively solving the problems of ceramide solubility and compatibility; It can achieve the claim of adding ceramide (non trace), with strong carrier stability and good skin affinity. It can be dispersed evenly with a little stirring, making it convenient for application.	Moisturizing, soothing, and repairing products, suitable for sensitive skin care.	0.5%-10%
	SHUHE.WANG® Lipo Ceramide NP	Ceramide NP		Semi-transparent white homogeneous liquid to cream	Adopting innovative transdermal co-delivery liposome carrier technology, effectively solving the problems of ceramide solubility and compatibility; It can achieve the claim of adding ceramide (non trace), with strong carrier stability and good skin affinity. It can be dispersed evenly with a little stirring, making it convenient for application.	Moisturizing, soothing, and repairing products, suitable for sensitive skin care.	0.5%-10%
	SHUHE.WANG® Lipo Ceramide NP TR	Ceramide NP		Yellow liquid	Adopting innovative liposome carrier technology to effectively solve the problems of ceramide solubility and compatibility; Small particle size, strong carrier stability, good skin affinity, can be diluted and transparent without pre-treatment, convenient for application.	Moisturizing, soothing, and repairing products, suitable for sensitive skin care.	0.5%-10%
	SHUHE.WANG® Lipo SK-BioRelease	Ceramide NP, Ceramide NS/NG Ceramide AP		Milky white cream	The use of novel liposome technology effectively encapsulates three types of ceramides, which solves the problems of low solubility and poor stability of ceramides. Directly deliver potent repair factors to the deep layers of the skin, improve bio-availability. Convenient application.	Moisturizing, soothing, and repairing products, suitable for sensitive skin care.	0.1%-10%
	SHUHE.WANG® Lipo TECA	Asiaticoside, Asiatic Acid, Madecassic Acid		Light yellow to yellow transparent liquid	By adopting innovative liposome carrier technology, effectively solve the solubility problem of Asiatic Acid, improve the skin retention of active substances, and achieve sustained release and increased efficacy. The carrier can be well formulated with other ingredients, with high compatibility and convenient application.	Moisturizing, soothing, and repairing products, suitable for sensitive skin care.	0.5%-10%

Category	Trade Name	Actives	COSMOS	Appearance	Features	Application	Dosage
Anti-sensitive &Repairing	SHUHE.WANG® Lipo GCA	Glycyrrhetinic Acid		Pale yellow to colorless liquid	By adopting innovative liposome carrier technology, the anti-inflammatory and antioxidant soothing effects of Glycyrrhetinic Acid can be fully utilized, mainly to enhance the skin retention of active substances and achieve long-term targeted release. Effectively improving the stability and water dispersibility of functional ingredients, convenient for application.	Moisturizing, soothing, and repairing products, suitable for sensitive skin care.	0.5%-10%
	SHUHE.WANG® Lipo Repairing	Ceramide NP, Glycyrrhetinic Acid, Glyceryl Glucoside		White to pale yellow cream	Adopting innovative transdermal co-delivery liposome carrier technology, effectively solving the problems of ceramide solubility and compatibility; Flexible liposomes promote the penetration of ceramides into skin tissue, improve bioavailability; It can achieve the claim of adding ceramide (non trace), with strong carrier stability, good skin affinity, and convenient application.	Moisturizing, soothing, and repairing products, suitable for sensitive skin care.	0.5%-10%
Anti-hair loss	SHUHE.WANG® Lipo Kopexil	Diaminopyrimidine Oxide		Yellow liquid	By adopting novel liposome delivery technology, it can promote the rapid penetration of Diaminopyrimidine Oxide into the cuticle of the scalp, deep into the hair follicle, improve its permeability, absorption, retention, and effectively improve its bioavailability.	Anti-hair loss products, suitable for transparent systems.	5%-15%
	SHUHE.WANG® Lipo Kopyrrol	Pyrrolidinyl Diaminopyrimidine Oxide		Yellow liquid	By adopting novel liposome delivery technology, it can promote the rapid penetration of Pyrrolidinyl Diaminopyrimidine Oxide into the cuticle of the scalp, deep into the hair follicle, improve its permeability, absorption, retention, and effectively improve its bioavailability.	Anti hair loss products, suitable for transparent systems	0.5%-10%
	SHUHE.WANG® Lipo KOPLEX	Diaminopyrimidine Oxide, Pyrrolidinyl Diaminopyrimidine Oxide		Yellow liquid	By adopting innovative liposome carrier technology, effectively solve the problems of difficult dissolution and application of Diaminopyrimidine Oxide and Pyrrolidinyl Diaminopyrimidine Oxide. The carrier has strong stability, good skin affinity, transparent dilution, and convenient application.	Anti-hair loss products, suitable for transparent systems.	5%-10%
Anti-dandruff	SHUHE.WANG® Micro SES2	Selenium Sulfide		Yellow liquid	Adopting innovative hydrophobic encapsulation technology, effectively solving problems such as the easy decomposition of Selenium Sulfide in water, instability to light and heat, and easy chelation with metal ions. Hydrophobic encapsulation, simple auxiliary materials, long-lasting release, safe and non irritating, convenient application.	Anti-dandruff products.	0.5%-2.5%
Skin Conditioner	SHUHE.WANG® Lipo Soft Moisturising	Phytosteryl/Octyldodecyl Lauroyl Glutamate		Colorless to light yellow transparent liquid	The use of liposome carrier encapsulation technology can reduce the stickiness of the base, increase skin hydration, and improve skin roughness. Add it to mask essence or serum, can significantly enhance the skin fitting feel of the mask.	Suitable for various types of emulsions, creams, sprays, toners, and serums.	1%-10%