

Cosmetic Ingredients CATALOGUE



Luvrise
Edition 2026



The Upward Path of Beauty

In this world, beauty breathes in two forms — the one we see, and the one we feel. People exercise to shape their bodies, and cherish their skin to let it glow. At Luvrise, we believe that the path toward inner abundance can begin with visible beauty — that every ritual of care is a gentle dialogue between body and soul.

Cosmetics and personal care products often catch our attention through beautiful packaging, yet they stay with us through the experience: the textures, the scents, the sensations carefully crafted by formulators. We celebrate these formulators who weave biological innovation into sensory masterpieces. **Through their craft, a formula becomes more than a product; it becomes textures that comfort and scents that linger, offering a sanctuary of pleasure for our skin and body.**

Luvrise is proud to be the silent pulse behind these creations. We follow the latest advances in biotechnology and stay close to what consumers truly need, providing premium, efficacious ingredients for R&D minds and formulators to create timeless classics and innovative wonders that turn self-care into a gift.

When you look better, you feel better. When you feel better, you treat yourself — and the world — with greater kindness.

At Luvrise, we love to rise: with our partners, with science, and with a shared purpose. Together, let us build a world that is not only more beautiful, but more gentle and more kind.

Here, beauty is not an end—it is a beginning. An invitation to rise, together.



“Luvrise: We Love to Rise.”

About Luvrise

At Luvrise, we are a cosmetic ingredient supplier – we don't just provide ingredients, we carefully select and support each one. Located at the heart of a thriving bio-fermentation ecosystem, we connect world-class manufacturers with formulators who value innovation and reliability.

With a foundation in life sciences and a deep understanding of global consumer needs, we leverage a selective network of trusted, high-performance bio-tech facilities. Inspired by the philosophy that beauty is an invitation to rise, Luvrise provides the "biological heartbeat" for next-generation cosmetics, delivering **bio-fermented** and **biomimetic** actives that respect both skin physiology and environmental balance.

Let's Formulate the Future Together



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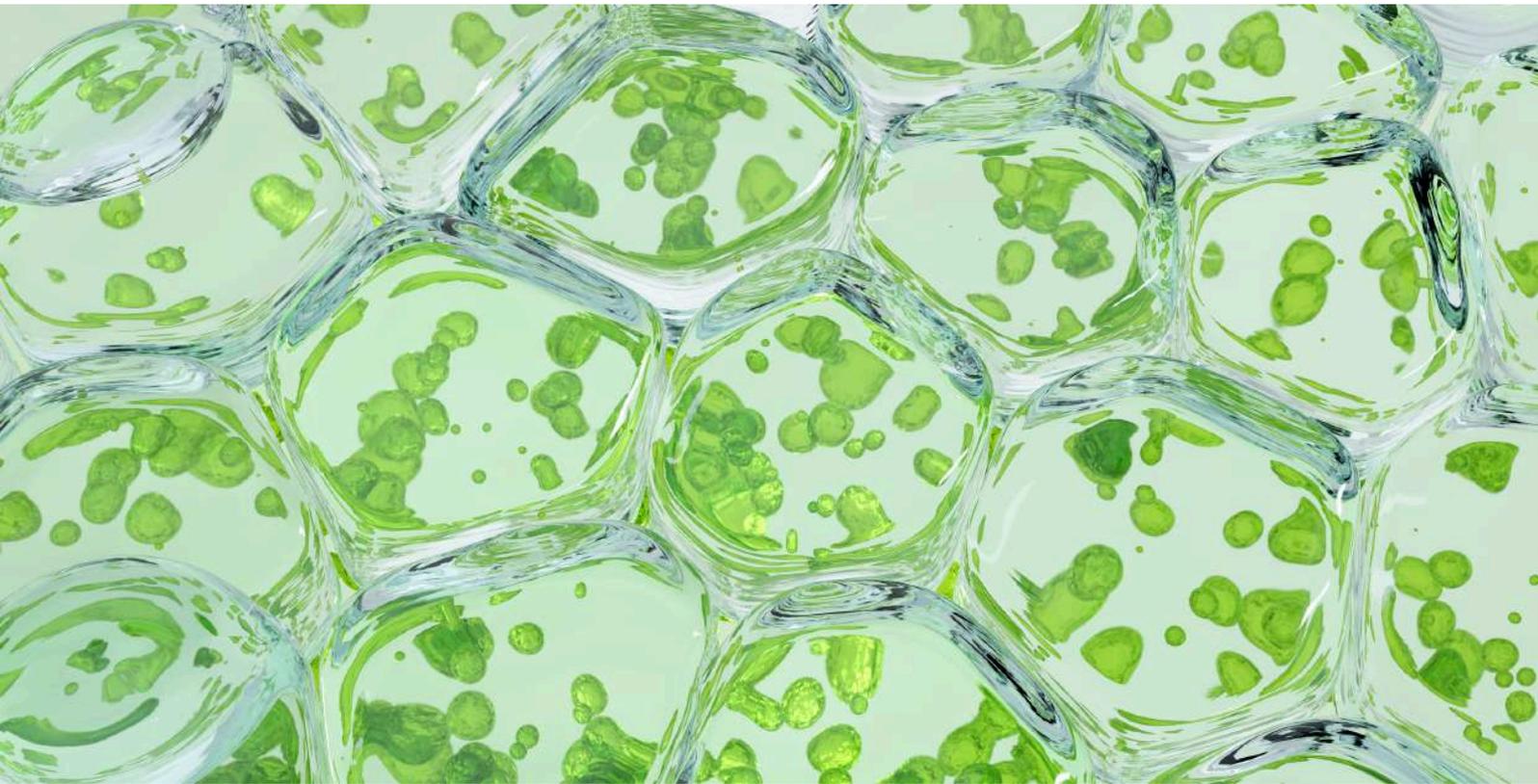
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Kind to Skin, Gentle to Earth



Bio-fermentation

Where Beauty Meets Biotechnology

From Living Systems to Lasting Care

Beauty has always drawn inspiration from nature.

Today, it learns to work with it.

Bio-fermentation allows us to move beyond extraction and exploitation, toward cultivation, precision, and balance. By guiding microorganisms and enzymes rather than harvesting limited natural resources, we create ingredients that are effective, stable, and respectful – to skin, to life, and to the planet.

1. Bio-Fermentation

The Eco-Scientific Approach

Beauty, Cultivated
Designed for the Future of Skincare
The future of beauty is not extracted.
It is cultivated.



Many iconic cosmetic ingredients originate from plants, animals, or rare ecosystems. Yet these resources are finite, sensitive, and increasingly constrained.

Bio-fermentation offers a different path. Through carefully controlled biological processes, we reproduce nature's functional molecules without over-harvesting land, stressing biodiversity, or relying on animal-derived sources.

The result is a new generation of actives that are vegan-friendly, cruelty-free, traceable, and aligned with the ethical expectations of modern consumers.

Product Name	INCI Name	Key Features
Ectoin	Ectoin	Powerful stress-protection molecule for barrier repair and anti-pollution.
Ergothioneine	Ergothioneine	Mitochondrial-targeted super antioxidant for precise anti-photoaging.
Squalane	Squalane	High-purity biotech squalane, ultra-light texture, low carbon footprint
Aminobutyric Acid	Aminobutyric Acid	Bio-active signaling molecule with "Botox-like" instant wrinkle-smoothing.
Sodium Hyaluronate	Sodium Hyaluronate	Gold-standard humectant for maintaining skin moisture and elasticity.
Pro-Xylane (HPT)	Hydroxypropyl Tetrahydropyrantriol	A bio-mimetic C-glycoside that boosts GAGs synthesis to firm and redensify the skin.
Astaxanthin	Astaxanthin	Super-antioxidant; neutralizes singlet oxygen and repairs UV-induced skin damage.

Product Name	INCI Name	Key Features
Resveratrol	Resveratrol	High-efficiency natural polyphenol for skin brightening and repair.
Ceramide NP	Ceramide NP	Yeast-derived lipid; mimics skin barrier to provide intense repair and hydration.
Ethyl Ascorbic Acid	3-o-Ethyl Ascorbic Acid	A highly stable Vitamin C derivative offering superior brightening and antioxidant benefits.
Glyceryl Glucoside	Glyceryl Glucoside	Hydration miracle that activates Aquaporin-3 (AQP3) for deep cellular water retention.
Ascorbyl Glucoside	Ascorbyl Glucoside	Stabilized Vit C providing time-release activity for long-term brightening effects.
Recombinant Collagen III	Soluble Collagen	100% Vegan recombinant protein with high penetration and bio-activity.
Sodium Polyglutamate	Sodium Polyglutamate	Superior long-lasting hydration film that boosts skin's natural NMF.
Acetyl Glucosamine	Acetyl Glucosamine	Gentle exfoliant that evens skin tone and boosts HA synthesis.
Lactobacillus Ferment Lysate	Lactobacillus Ferment Lysate	Premium postbiotic that balances microflora and strengthens skin defense.
Pullulan	Pullulan	Natural film-former providing an immediate skin-lifting and tightening effect.
Dihydroxyacetone	Dihydroxyacetone	EU-approved natural tanning agent for a safe, sunless glow.
Lactobionic Acid	Lactobionic Acid	Third-gen PHA offering gentle exfoliation with strong moisturizing and barrier repair.
Alpha-Arbutin	Alpha-Arbutin	Potent brightener that targets tyrosinase to fade dark spots and even skin tone.
Glucosylrutin	Glucosylrutin	Powerful anti-photoaging agent that protects collagen from UV-induced damage.
Trehalose	Trehalose	Natural disaccharide protecting cell membranes and providing bio-active hydration.
1,2-Hexanediol	1,2-Hexanediol	Multi-functional humectant and solvent acting as a safe preservative booster.
Sodium Surfactin	Sodium Surfactin	Ultra-low concentration bio-solubilizer with soothing and repairing properties.



Botanical Extracts

Nature, Refined for the Skin

Nature gives. We refine with care.
The quiet power of plants, thoughtfully revealed.
From the earth, with restraint.
Beauty that begins in nature, and stays in balance.
Not taken from nature, but grown with it.

From Living Landscapes to Botanical Extracts A Nature-Led Ingredient Philosophy

Across forests, mountains, wetlands, and cultivated fields, plants have evolved quiet intelligence – storing resilience, protection, and renewal within their leaves, roots, seeds, algae, and fruits. Our botanical extracts are developed with deep respect for this natural wisdom, translating living plant materials into skin-friendly, modern cosmetic ingredients.

2. Botanical Extracts

Botanical Extracts for Modern Formulation

Each botanical extract is selected for its long history of safe use, gentle skin affinity, and multifunctional performance. From soothing Centella Asiatica and calming Licorice Root, to antioxidant-rich Green Tea, Olive Leaf, and Haematococcus Pluvialis, these botanical extracts support the skin's natural balance rather than overpower it. The result is efficacy that feels intuitive, comfortable, and suitable for long-term skin health.



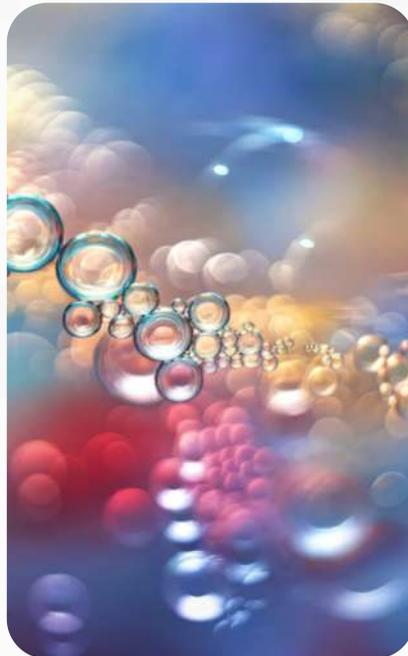
Product Name	INCI Name	Key Features
Camellia Seed Extract	Camellia Sinensis Seed Extract	Natural surfactant source; mild cleansing with antioxidant properties.
Centella Extract	Centella Asiatica Extract	Supports intensive repair; soothes inflammation caused by acne.
Ginkgo Leaf Extract	Ginkgo Biloba Leaf Extract	Supports microcirculation; strong free-radical scavenging for anti-aging.
Poria Cocos Extract	Poria Cocos Sclerotium Extract	Balances skin hydration; soothes and improves skin condition.
Haematococcus Extract	Haematococcus Pluvialis Extract	Naturally rich in astaxanthin; powerful antioxidant for photo-aging protection.
Green Tea Extract	Camellia Sinensis Leaf Extract	Sebum control and anti-acne; refines pores with potent anti-inflammatory action.
Shea Butter	Butyrospermum Parkii Butter	Deep nourishment and barrier repair; improves skin dryness and roughness.

Product Name	INCI Name	Key Features
Squalane (Olive)	Squalane	Olive-derived; high biocompatibility for deep barrier repair.
Squalane (Rapeseed)	Squalane	Non-GMO source; stable and cost-effective with excellent spreadability.
Tremella Extract	Tremella Fuciformis Extract	Botanical moisturizer; provides silky feel and improves skin elasticity.
Aloe Vera Extract	Aloe Barbadensis Leaf Extract	Classic hydrating agent; replenishes moisture and calms dry skin.
Ginger Root Extract	Zingiber Officinale Root Extract	Revitalizes skin; improves circulation and aids ingredient absorption.
Olive Leaf Extract	Olea Europaea Leaf Extract	High Oleuropein content; barrier repair and free radical scavenging.
Zanthoxylum Extract	Zanthoxylum Bungeanum Fruit Extract	Rapid anti-itching; specifically targets acute sensitivity and irritation.
Taraxacum Extract	Taraxacum Mongolicum Extract	Anti-inflammatory and antibacterial; ideal for soothing acne-prone skin.
Diospyros Kaki Leaf Extract	Diospyros Kaki Leaf Extract	Rich in flavonoids; offers exceptional antioxidant and brightening effects.
Licorice Extract	Glycyrrhiza Uralensis Root Extract	Classic brightening and soothing; inhibits melanin and reduces irritation.
Hibiscus Extract	Hibiscus Sabdariffa Flower Extract	Natural AHA source; promotes cell turnover and boosts skin radiance.
Sapindus Extract	Sapindus Mukurossi Fruit Extract	Natural saponin surfactant; provides mild cleansing and antimicrobial action.
Willow Bark Extract	Salix Alba (Willow) Bark Extract	Natural salicylic acid source; provides gentle exfoliation and anti-inflammatory action.



Peptides

Peptides have transcended "trend" status to become the cornerstone of modern dermo-cosmetics. These short chains of amino acids act as biological keys, unlocking specific cellular responses—from collagen synthesis to neurotransmitter modulation.



Why the Global Obsession?

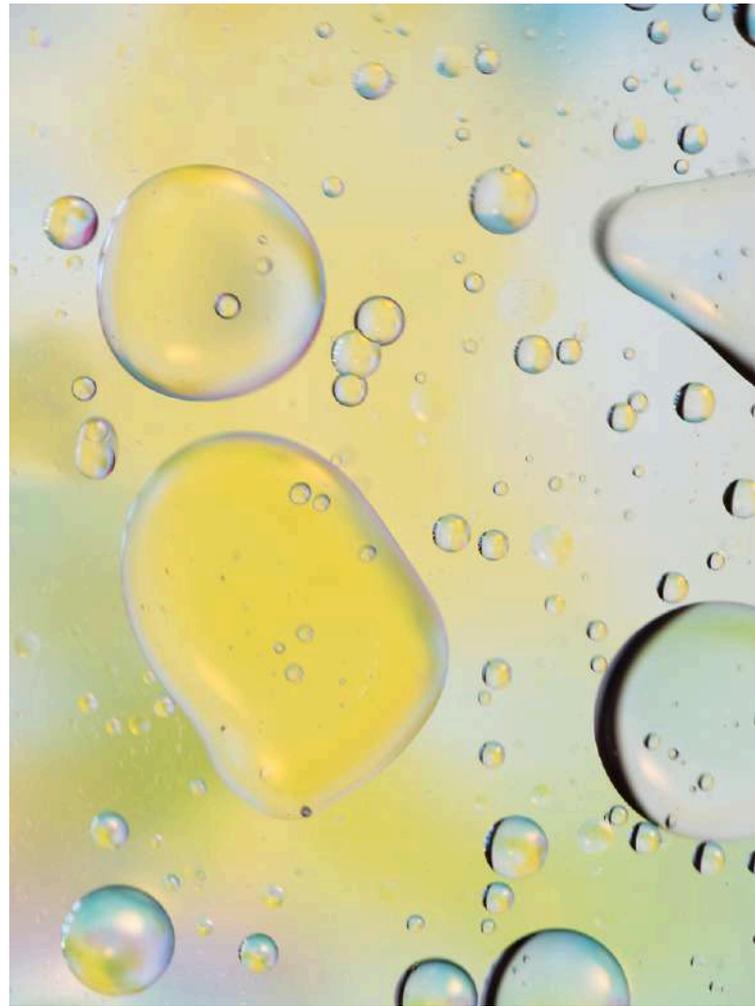
Today's consumer is "skintelligent." They move away from harsh, stripping ingredients toward biomimetic solutions—ingredients that the body recognizes and welcomes. Peptides offer the ultimate "Cleanical" (Clean + Clinical) appeal: high efficacy with low irritation potential.

The Future: Beyond Anti-Aging

The trend is shifting from general "anti-wrinkle" to targeted neuro-cosmetics (like Mu-conotoxin) and barrier-resilience. We are seeing a surge in peptides for specialized care: lash/brow growth (Biotinoyl Tripeptide-1), blue-light protection (Carcinine), and "Botox-like" non-invasive topicals (Acetyl Hexapeptide-8).

3. Peptides

Peptides are short chains of amino acids – the same biological building blocks our skin uses to communicate, repair, and renew itself. In cosmetic formulations, they act not as forceful actives, but as messengers, guiding skin cells to perform better, behave younger, and respond more harmoniously to time and environment.



Product Name	INCI Name	Key Features
Carnosine	Carnosine	Powerful antioxidant/anti-glycation; protects cells from oxidative stress and DNA damage.
Acetyl Hexapeptide-8	Acetyl Hexapeptide-8	"Botox-in-a-jar"; reduces wrinkle depth caused by facial muscle contractions.
Syn-Ake	Dipeptide Diaminobutyroyl Benzylamide Diacetate	Snail venom peptide; smooths expression lines by inhibiting muscle micro-contractions.
Acetyl Tetrapeptide-5	Acetyl Tetrapeptide-5	Specialized eye care; reduces puffiness and dark circles via lymphatic circulation.
Tetrapeptide-1	Tetrapeptide-1	Enhances radiance and evens tone; targets pigmentation and inflammatory pathways.
Arginine/Lysine Polypeptide	Arginine/Lysine Polypeptide	Promotes collagen/elasticity; acts as a structural repair and firming agent.

Product Name	INCI Name	Key Features
Copper Tripeptide-1	Copper Tripeptide-1	Stimulates collagen and tissue repair; improves skin firmness and elasticity.
Carcinine	Carcinine Dihydrochloride	Superior anti-glycation and anti-carbonylation; protects cellular DNA.
Acetyl Tetrapeptide-3	Acetyl Tetrapeptide-3	Strengthens follicles and prevents hair loss by stimulating ECM proteins.
Oligopeptide-68	Oligopeptide-68	Brightening peptide; inhibits melanin synthesis for a more even skin tone.
Decarboxy Carnosine HCl	Decarboxy Carnosine HCl	Highly stable anti-glycation agent; prevents aging and loss of elasticity.
Biotinoyl Tripeptide-1	Biotinoyl Tripeptide-1	Promotes hair/eyelash growth by anchoring bulbs and strengthening shafts.
Palmitoyl Tripeptide-1	Palmitoyl Tripeptide-1	Messenger peptide; stimulates collagen/GAGs synthesis to repair skin structure.
Myristoyl Pentapeptide-4	Myristoyl Pentapeptide-4	Targets keratin genes to increase eyelash length and density.
Mu-conotoxin CnCIII	S-mu-conotoxin CnCIII	Biomimetic conotoxin; provides instant muscle relaxation to smooth deep wrinkles.
Tripeptide-1	Tripeptide-1	Messenger peptide; stimulates collagen/GAGs for skin tissue restructuring.
Hexapeptide-9	Hexapeptide-9	Repair peptide; promotes collagen IV/XVII to reduce acne scars and wrinkles.
Palmitoyl Pentapeptide-4	Palmitoyl Pentapeptide-4	Stimulates collagen and elastin; significantly improves skin density and thickness.

Functional Ingredients –



Beyond Claims, Toward Credibility

Modern cosmetic performance is no longer defined by efficacy alone.

It is shaped by responsibility, transparency, and respect – for skin, for people, and for the planet.

Functional ingredients remain the foundation of cosmetic formulation, from anti-aging and hydration to sun protection, skin clarity, and scalp vitality. What has changed is how these functions are delivered: through cleaner sourcing, animal test-free development, improved safety profiles, and clinically meaningful performance.

Today's consumers are more informed than ever. They read ingredient lists, question mechanisms, and expect proof – not promises. As a result, functional ingredients must perform not only on skin, but also under regulatory, ethical, and sustainability scrutiny. This evolution defines the future of functional cosmetics.

1. Anti-aging

Anti-aging today is no longer about reversing time, but about supporting skin's biological resilience. Modern anti-aging ingredients focus on cellular communication, structural integrity, and long-term skin quality rather than short-term stimulation.



1. Anti-wrinkle & Soothing

Anti-wrinkle solutions increasingly rely on biomimetic pathways that modulate expression dynamics and skin surface behavior with precision and subtlety.

Product Name	INCI Name	Key Features
Acetyl Hexapeptide-8	Acetyl Hexapeptide-8	Botox-like mechanism; relaxes facial muscles to reduce expression lines.
Syn-Ake	Dipeptide Diaminobutyroyl...	Mimics snake venom; rapidly smooths fine lines with an instant tightening effect.
Calmsensine	Acetyl Dipeptide-1 Cetyl Ester	Modulates neuro-perception to increase tolerance and relieve stinging.
Mu-conotoxin	Arginine/Lysine Polypeptide	Biomimetic snail venom; relaxes muscles for instant smoothing of stubborn wrinkles.
Nonapeptide-1	Nonapeptide-1	alpha-MSH antagonist; blocks melanin signals at the source to even skin tone.
Hexapeptide-9	Hexapeptide-9	Stimulates collagen and strengthens DEJ to repair structure and reduce wrinkles.

Product Name	INCI Name	Key Features
Palmitoyl Tripeptide-5	Palmitoyl Tripeptide-5	Boosts collagen via TGF-beta activation for superior firming results.
Ascorbyl Polypeptide	Ascorbyl Polypeptide	Stable Vitamin C peptide for effective collagen support.
Resveratrol	Resveratrol	High-efficiency natural polyphenol for skin defense and antioxidant protection.
Baicalin	Baicalin	Flavonoid extract for gentle anti-inflammatory care and skin soothing.
Salvia Miltiorrhiza Extract	Salvia Miltiorrhiza Root Extract	Botanical extract for promoting circulation and skin micro-repair.
Dendrobium Nobile Extract	Dendrobium Nobile Stem Extract	Soothes sensitive skin and effectively reduces micro-irritation.
Idebenone	Idebenone	Powerful antioxidant; neutralizes free radicals and treats photoaging.
Adenosine	Adenosine	Skin-soothing agent; promotes collagen production and reduces fine lines.
Retinol	Retinol	Gold standard; stimulates collagen and turnover to reduce deep wrinkles.
Bakuchiol	Bakuchiol	Botanical retinol alternative; offers anti-wrinkle benefits without irritation.
HPR	Hydroxypinacolone Retinoate	New generation retinoid; binds directly to receptors with minimal irritation.
Retinyl Retinoate	Retinyl Retinoate	Retinol/RA hybrid; offers superior stability and potent anti-wrinkle results.
Retinaldehyde	Retinal	One-step conversion to RA; higher efficiency with mild antibacterial properties.

2. Tightening & Firming

Consumers seek a refined, lifted appearance that feels comfortable and authentic, not tight or artificial. Firming is no longer perceived as surface tension, but as the reinforcement of dermal structure and extracellular matrix communication.

Product Name	INCI Name	Key Features
Palmitoyl Pentapeptide	Palmitoyl Pentapeptide-4	Stimulates collagen and GAGs; improves skin firmness and depth.
Progeline	Trifluoroacetyl Tripeptide-2	Targets Progerin; reduces skin sagging and improves jawline contour.
Pro-Xylane	Hydroxypropyl Tetrahydropyrantriol	Boosts GAGs synthesis; strengthens dermal structure and firmness.
S-Pro-Xylane	(S)-Hydroxypropyl Tetrahydropyrantriol	Chiral-optimized Pro-Xylane; enhances GAGs for superior dermal density.
Retinaldehyde	Retinal	Potent retinoid; one-step conversion to RA to accelerate cell renewal.
Acetyl Hexapeptide-1	Acetyl Hexapeptide-1	Biomimetic peptide; relaxes expression lines and boosts photo-protection.
Vitamin A Palmitate	Retinyl Palmitate	Stable retinoid precursor; converts to retinol for gentle anti-aging.
Vitamin E Acetate	Tocopheryl Acetate	Potent lipid-soluble antioxidant; protects membranes and stabilizes formulas.
Ferulic Acid	Ferulic Acid	Botanical antioxidant; synergistically stabilizes Vitamins C and E.
Ursolic Acid	Ursolic Acid	Inhibits elastase; provides anti-inflammatory and collagen protection.
Red Wine Polyphenols	Vitis Vinifera (Grape) Fruit Extract	Rich in Resveratrol/OPC; neutralizes radicals to combat photo-aging.
Green Tea Polyphenols	Camellia Sinensis Leaf Extract	High in EGCG; superior antioxidant, anti-inflammatory, and oil-control.
Pomegranate Polyphenols	Punica Granatum Fruit Extract	Rich in punicalagins; boosts collagen and provides brightening support.
Lactococcus Ferment	Lactococcus Ferment	Balances microbiome; strengthens barrier and enhances skin firmness.

Product Name	INCI Name	Key Features
Cordyceps Extract	Cordyceps Militaris Extract	Rich in cordycepin; provides potent antioxidant and revitalizing properties.
Recombinant Collagen III	Recombinant Collagen III	Human-homologous; promotes BMZ repair and improves skin elasticity.
Mannitol	Mannitol	Provides antioxidant benefits and acts as a stabilizer for actives.
Sodium Acetylated Hyaluronate	Sodium Acetylated Hyaluronate	Amphiphilic properties; provides long-lasting hydration and barrier repair.
Hydrolyzed Sodium Hyaluronate	Hydrolyzed Sodium Hyaluronate	Ultra-low molecular weight; deep penetration for intense hydration.
Hydrolyzed Hyaluronic Acid	Hydrolyzed Hyaluronic Acid	Repairs damaged cells and scavenges radicals to improve skin density.
Fullerenes	Fullerenes	Potent free radical scavenger for biological aging defense.
Ubiquinone	Ubiquinone (CoQ10)	Boosts cellular energy and improves elasticity and skin vitality.
Ubiquinol	Ubiquinol	Higher bioavailability than CoQ10; innovative antioxidant for cellular health.

3. Repairing & Regenerating

Consumers increasingly value products that help skin feel resilient, calm, and healthy rather than simply “corrected.” Skin repair focuses on strengthening natural recovery pathways, barrier function, and cellular regeneration in response to environmental and lifestyle stress.

Product Name	INCI Name	Key Features
Copper Tripeptide-1	Copper Tripeptide-1	Promotes wound healing/collagen; provides potent anti-inflammatory repair.
Hexapeptide-9	Hexapeptide-9	Strengthens DEJ; repairs structural damage and reduces wrinkle depth.
Hexapeptide-11	Hexapeptide-11	Enhances cellular oxygen consumption and reinforces biological barrier.
Magnolia Bark Extract	Magnolia Officinalis Bark Extract	Rich in Magnolol; inhibits NF-κB to delay "inflamm-aging".

Product Name	INCI Name	Key Features
Goji Berry Extract	Lycium Chinese Fruit Extract	High in polysaccharides; provides radical scavenging and brightening.
Ginger Root Extract	Zingiber Officinale (Ginger) Root Extract	Enhances microcirculation and provides defense against environmental stress.
Tremella Extract	Tremella Fuciformis Polysaccharide	Botanical HA; provides film-forming hydration and antioxidant repair.
Phytosphingosine	Phytosphingosine	Ceramide precursor; strengthens barrier with potent anti-inflammatory benefits.
Tetrapeptide-21	Tetrapeptide-21	Cell-signaling peptide; increases matrix proteins for elasticity and smoothness.
Oligopeptide-1 (EGF)	Oligopeptide-1	Promotes epidermal cell growth; accelerates healing and revitalizes texture.
Palmitoyl Tetrapeptide-7	Palmitoyl Tetrapeptide-7	Suppresses IL-6 cytokines to mitigate chronic irritation and aging.
Decapeptide-12	Decapeptide-12	Targeted tyrosinase inhibition; brightens while maintaining repair properties.
MAP	Magnesium Ascorbyl Phosphate	Stable water-soluble Vitamin C; targets pigmentation and free radicals.
Glutamylamidoethyl...	Glutamylamidoethyl Imidazole	Repairs circadian rhythm; protects cells from environmental stress damage.
Bacillus Ferment	Bacillus Ferment	Stimulates cell renewal and enhances natural repair mechanisms.
Soybean Ferment Extract	Soybean Ferment Extract	Repairs elastic fibers and boosts firmness with potent bio-actives.
Cyanocobalamin	Cyanocobalamin	Repairs damaged barrier and reduces inflammation for irritated skin.
Ectoin	Ectoin	Stress-protection molecule; strengthens and repairs the skin barrier.
Asiaticoside	Asiaticoside	Promotes wound healing and fiber restoration with anti-inflammatory action.

Product Name	INCI Name	Key Features
Vitamin E	Tocopherol	Essential lipid-soluble antioxidant for cell membrane protection.
Ascorbyl Glucoside	Ascorbyl Glucoside	AA2G; provides stabilized brightening and long-term repair support.
NMN	beta-Nicotinamide Mononucleotide	Enhances skin energy metabolism and revitalizes the barrier function.
NAD+	Nicotinamide Adenine Dinucleotide	Core energy carrier; repairs DNA damage and activates Sirtuins rejuvenation.
EUK-134	Ethylbisiminomethylguaiacol Manganese Chloride	Biomimetic antioxidant; neutralizes radicals via self-regenerating mechanism.
Palmitoyl Tripeptide-1	Palmitoyl Tripeptide-1	Promotes matrix repair; significantly reduces wrinkle depth and increases resilience.
Ceramide NP	Ceramide NP	High-purity lipid; mimics natural moisture-locking for barrier replenishment.
VC-IP	Ascorbyl Tetraisopalmitate	Highly stable, oil-soluble Vitamin C for brightening and anti-aging.
Ceramide EOP	Ceramide EOP	Reinforces barrier structure; provides "biological glue" strengthening effect.

4. Anti-glycation

Anti-glycation addresses one of the silent mechanisms of aging by protecting proteins and fibers from sugar-induced degradation.

Product Name	INCI Name	Key Features
Decarboxy Carnosine HCl	Decarboxy Carnosine HCl	Potent anti-glycation agent; acts as a "sacrificial" molecule to prevent collagen cross-linking.
Carnosine	Carnosine	Natural dipeptide; dual antioxidant/anti-glycation properties to prevent sallowness.
Acetyl Carnosine	Acetyl Carnosine	Acetylated derivative; enhanced bioavailability and lipophilicity for deeper penetration.

2. Moisturizing & Hydration

Consumers expect skin that feels supple, calm, and balanced throughout the day, across climates and lifestyles. Hydration is no longer just moisture delivery, but intelligent water retention and barrier reinforcement.



Product Name	INCI Name	Key Features
Betaine	Betaine	Natural osmolyte that protects cells and provides intense hydration.
Sodium Hyaluronate (≥1.80 MDa)	Sodium Hyaluronate	Excellent film-forming properties; creates a breathable moisture barrier.
Sodium Hyaluronate (1.00M - 1.80 MDa)	Sodium Hyaluronate	Increases skin hydration and improves overall smoothness.
Sodium Hyaluronate (< 1.00 MDa)	Sodium Hyaluronate	Essential grade for maintaining skin water-oil balance.
Sodium Hyaluronate (200 kDa - 400 kDa)	Sodium Hyaluronate	High transdermal absorption for deep tissue hydration.
Sodium Hyaluronate (30 kDa - 50 kDa)	Sodium Hyaluronate	Enhances skin barrier function and promotes healing.
Hyaluronic Acid (< 10 kDa)	Hyaluronic Acid	Ultra-low molecular weight for anti-aging and deep nourishment.
Tremella Fuciformis Polysaccharide	Tremella Fuciformis Polysaccharide	Botanical moisturizing agent with a luxurious, non-sticky feel.
1,2-Hexanediol	1,2-Hexanediol	Multi-functional diol used for moisturizing and as a preservative booster.

Product Name	INCI Name	Key Features
D-Panthenol (Vitamin B5)	Panthenol	Deeply penetrates for intense hydration while soothing irritation.
Palmitoyl Pentapeptide-4	Palmitoyl Pentapeptide-4	Stimulates endogenous HA and collagen to boost hydration from within.
Acetyl Hexapeptide-37	Acetyl Hexapeptide-37	Activates Aquaporins (AQP3) to enhance water transport and deep hydration.
Pullulan	Pullulan	Natural film-former; provides instant lifting and locks in moisture.
Squalane (Plant-derived)	Squalane	Highly skin-compatible oil; restores lipid barrier and prevents TEWL.
Bio-synthetic Squalane	Squalane	Sustainable source; prevents TEWL and maintains lipid balance.
Sodium Polyglutamate	Sodium Polyglutamate	Superior water-binding capacity; maintains NMF levels.
Ectoine (Bio-synthetic)	Ectoin	Protects cells against osmotic stress and provides long-lasting hydration.
Ceramide NP	Ceramide NP	High-purity; mimics natural lipids to reinforce barrier and moisture retention.
Tremella Extract	Tremella Fuciformis Extract	Botanical moisturizer with a silky, non-sticky feel; improves elasticity.
Aloe Vera Extract	Aloe Barbadensis Leaf Extract	Classic hydrating agent; replenishes moisture and calms dry skin.
Ginger Root Extract	Zingiber Officinale Root Extract	Revitalizes skin and aids in repair; improves circulation and absorption.



The "Biography" of Acne: A "Tragedy" in Four Acts

Stage	Core Events	External Appearance
Stage 1: Sebum Hypersecretion	Stimulated by androgens, genetic factors, and various triggers, sebaceous glands become hyperactive, secreting excessive and viscous sebum.	The skin begins to appear oily and shiny.
Stage 2: Follicular Occlusion	Accumulated dead skin cells mix with excess sebum, obstructing the follicular duct and forming micro-"plugs."	Closed comedones (Whiteheads: closed pores); Open comedones (Blackheads: open pores with oxidized dark tops).
Stage 3: Bacterial Proliferation	An anaerobic and lipid-rich environment forms within the blocked follicles, providing a "breeding ground" for the rapid proliferation of <i>Propionibacterium acnes</i> .	Comedones persist while the internal microenvironment deteriorates, setting the stage for an inflammatory outbreak.
Stage 4: Inflammatory Outbreak	<i>P. acnes</i> and its metabolites irritate the follicular wall and trigger an immune response, leading to localized inflammation characterized by redness, swelling, heat, and pain.	Inflammatory Acne: Papules (red, swollen, and hard); Pustules (pus-filled tips); Nodules/Cysts (deep, painful, and severe acne).

3. Anti-acne & Oil Control

From teenage breakouts to stress-induced acne in adulthood, acne remains a long-term skin concern across life stages.

As the global anti-acne skincare market continues to grow steadily, effective, gentle, and science-backed ingredients have become essential to modern formulations.



1. Oil Control & Sebum Management

Reduces facial shine at the source by inhibiting sebaceous gland hyperactivity and adsorbing excess oil.

Product Name	INCI Name	Key Features
Niacinamide	Niacinamide	Balances sebum production and strengthens the skin barrier.
Zinc PCA	Zinc PCA	Superior oil-control performance; reduces excessive sebum secretion.
Retinyl Acetate	Retinyl Acetate	Retinol derivative; effectively reduces oiliness and refines skin texture.
Bifida Ferment Filtrate	Bifida Ferment Filtrate	Yeast filtrate; regulates the skin micro-environment and adsorbs excess oil.
Puerarin	Puerarin	Designed for oily sensitive skin with excellent oil-control efficacy.
Artemisia Annua Extract	Artemisia Annua Extract	Natural botanical source for effective oil regulation.
Artemisia Annua Oil	Artemisia Annua Oil	Essential oil for conditioning and balancing blemish-prone skin.

2. Pore Clarifying & Keratin Regulation

Corrects follicular hyperkeratosis and dissolves obstructions to keep pores clear and prevent comedone formation.

Product Name	INCI Name	Key Features
Salicylic Acid	Salicylic Acid	Lipophilic BHA; penetrates pores to dissolve comedones and regulate keratin.
Glycolic Acid	Glycolic Acid	Leading AHA; clears follicular obstructions and promotes skin renewal.
Retinol	Retinol	Regulates cell turnover to prevent the formation of keratin plugs.
Capryloyl Salicylic Acid	Capryloyl Salicylic Acid	Gentle lipophilic derivative for effective and safe exfoliation.

3. Microbial Balance & Anti-bacterial

Targets the proliferation of *P. acnes* and other harmful microorganisms to restore skin micro-ecological balance.

Product Name	INCI Name	Key Features
Totarol	Totarol	Potent natural antimicrobial agent specifically targeting <i>P. acnes</i> .
Tea Tree Oil	Melaleuca Alternifolia (Tea Tree) Leaf Oil	Classic natural antibacterial agent for blemish control.
Benzoyl Peroxide	Benzoyl Peroxide	Powerful antimicrobial agent; directly inhibits <i>P. acnes</i> proliferation.
Olive Leaf Extract	Olea Europaea (Olive) Leaf Extract	Inhibits bacterial growth with synergistic soothing effects.

Product Name	INCI Name	Key Features
Quaternium-73	Quaternium-73	Highly effective at ultra-low concentrations against acne bacteria.
Myristoyl Hexapeptide-5	Myristoyl Hexapeptide-5	Mimics host defense peptides to safely inhibit acne-causing bacteria.
Magnolia Bark Extract	Magnolia Officinalis Bark Extract	Rich in Magnolol; exhibits significant anti-bacterial and anti-inflammatory properties.
Osthole	Osthole	Natural anti-bacterial agent effective against acne-causing microbes.
Oxymatrine	Oxymatrine	Possesses bio-active anti-bacterial properties for troubled skin.
Artemisinin	Artemisinin	Extracted from <i>Artemisia annua</i> ; possesses potent anti-bacterial properties.

4. Anti-inflammatory & Soothing Repair

Rapidly alleviates redness and swelling while soothing irritation and reinforcing the compromised skin barrier.

Product Name	INCI Name	Key Features
Azelaic Acid	Azelaic Acid	Reduces redness and swelling while assisting in pore unclogging.
Bisabolol	Bisabolol	Significant anti-inflammatory agent to calm skin redness and discomfort.
Portulaca Oleracea Extract	Portulaca Oleracea Extract	Rapidly relieves acute inflammation and skin irritation.
Panthenol	Panthenol	Soothes irritation and enhances the skin barrier's repair capacity.

Product Name	INCI Name	Key Features
Ceramide NP	Ceramide NP	Reinforces the skin barrier by replenishing intercellular lipids.
Willow Bark Extract	Salix Alba (Willow) Bark Extract	Natural source of salicylic acid; provides gentle anti-inflammatory action.
Centella Extract	Centella Asiatica Extract	Supports skin repair and soothes inflammation caused by acne.
Paeoniflorin	Paeoniflorin	Calms sensitive skin and reduces inflammatory responses.

As modern lifestyles evolve, the demand for high-performance acne care has never been greater. The global anti-acne skincare market is projected to grow at a robust compound annual growth rate (CAGR) of 5.3%, rising from USD 5.9 billion in 2023 to USD 9.2 billion by 2032. Even more remarkably, the broader acne-prone skin care market—including body care—is accelerating at a rate of 6.1%. These figures underscore a significant global opportunity: the need for effective, science-driven solutions is immense. By utilizing the advanced active ingredients curated in this catalogue, formulators can effectively combat dullness, uneven texture, and stubborn breakouts. Together, we provide the essential building blocks to help consumers move beyond the struggle of acne and finally achieve the clear, calm, and glowing skin they deserve.



4. Sun Care & UV Filters



The demand for high-performance sun care is evolving rapidly, with consumers seeking more than just SPF ratings. At Luvrise, we understand that modern formulations require a delicate balance of photostability, skin comfort, and broad-spectrum protection.

To meet these needs, we offer a versatile range of organic and inorganic filters providing exceptional photostability. Our curated portfolio empowers formulators to create next-generation sunscreens—from ultra-light daily moisturizers to heavy-duty sports protection—ensuring the highest safety standards with an invisible, elegant skin feel.

1. Broad Spectrum UV Filters (UVA + UVB)

Product Name	INCI Name	Key Features
BEMT (Bemotrizinol)	Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine	Highly photostable; synergistic effect with other filters.
MBBT (Bisotrizole)	Methylene Bis-Benzotriazolyl Tetramethylbutylphenol	Organic microfine particles; triple action: absorb, reflect, scatter.
Zinc Oxide	Zinc Oxide	Physical filter; excellent safety profile; soothing properties.
Titanium Dioxide	Titanium Dioxide	Physical filter; high refractive index; best for UVB/UVA2.
BP-3 (Oxybenzone)	Benzophenone-3	Traditional broad-spectrum absorber; acts as a color protectant.

2. UVA Filters

Product Name	INCI Name	Key Features
Avobenzone	Butyl Methoxydibenzoylmethane	Global gold standard for UVA1; requires photostabilizers.
DHMB	Diethylamino Hydroxybenzoyl Hexyl Benzoate	Excellent photostability; high oil solubility; anti-aging focus.
BP-4 (Sulisobenzone)	Benzophenone-4	Water-soluble ; stabilizes product color and fragrance.

3. UVB Filters

Product Name	INCI Name	Key Features
EHT	Ethylhexyl Triazone	Highest absorption coefficient; polar oil soluble; eco-friendly.
DEBT (Iscotrizinol)	Diethylhexyl Butamido Triazone	Very low concentration required; highly water-resistant.
OMC (Octinoxate)	Ethylhexyl Methoxycinnamate	Most popular UVB filter; excellent sensory profile; liquid form.
Octocrylene	Octocrylene	Photostabilizer for Avobenzone; increases water resistance.
OS (Octisalate)	Ethylhexyl Salicylate	Effective solvent for solid filters; mild UVB booster.
HMS	Homosalate	Effective salicylate liquid; widely used in high SPF formulations.
PBSA (Ensulizole)	Phenylbenzimidazole Sulfonic Acid	Water-soluble ; ideal for non-greasy gels and clear sprays.

5. Anti-inflammatory & Soothing

Soothing ingredients address skin stress responses caused by environment, lifestyle, and over-treatment. Consumers value immediate comfort and long-term skin calmness as signs of true skin health.



Product Name	INCI Name	Key Features
Palmitoyl Tripeptide-8	Palmitoyl Tripeptide-8	Reduces neurogenic inflammation; prevents UV-induced skin irritation and redness.
Acetyl Dipeptide-1 Cetyl Ester	Acetyl Dipeptide-1 Cetyl Ester	Modulates nerve sensitivity; provides anti-stinging and anti-heat stress effects.
Acetyl Tetrapeptide-15	Acetyl Tetrapeptide-15	Increases skin tolerance threshold; specifically designed for hyper-sensitive skin.
Paeonia Root Extract	Paeonia Suffruticosa Root Extract	Rich in paeonol; provides anti-inflammatory, antioxidant, and soothing benefits.
Olea Europaea Leaf Extract	Olea Europaea Leaf Extract	High Oleuropein content; offers excellent barrier repair and free radical scavenging.
Zanthoxylum Fruit Extract	Zanthoxylum Bungeanum Fruit Extract	Rapid anti-itching action; specifically targets acute skin sensitivity and irritation.
Asiaticoside	Asiaticoside	Stimulates collagen synthesis; promotes wound healing with anti-inflammatory effects.
Copper Tripeptide-1	Copper Tripeptide-1	Promotes skin regeneration; accelerates tissue repair with elasticity-boosting benefits.
Dipotassium Glycyrrhizinate	Dipotassium Glycyrrhizinate	Highly effective anti-inflammatory; rapidly reduces redness and soothes reactive skin.
Ectoin	Ectoin	Extremolyte protection; provides long-lasting hydration and restores damaged skin barriers.

6. Anti-oxidation

Antioxidants play a vital role in neutralizing free radicals and safeguarding cellular integrity. As consumer awareness grows, antioxidants are increasingly associated with prevention, longevity, and skin vitality. For formulators, they have become essential protective backbones in anti-aging and urban-care formulations.



Product Name	INCI Name	Key Features
Ergothioneine (EGT)	Ergothioneine	Mitochondrial antioxidant; protects DNA via OCTN-1 transporter for cellular health.
Astaxanthin	Astaxanthin	Super-antioxidant; neutralizes singlet oxygen and repairs UV-induced skin damage.
Alpha Lipoic Acid	Thioctic Acid	Universal antioxidant; regenerates VC/VE to refine pores and smooth skin texture.
Curcumin	Curcumin	Potent anti-inflammatory and antioxidant; evens skin tone against environmental stress.
Idebenone	Idebenone	Ultra-potent antioxidant powder; neutralizes free radicals to prevent photo-aging.
Fullerene	Fullerene	Nobel Prize-winning technology; extreme scavenging capacity for long-lasting protection.
Rose Petal Powder	Rosa Rugosa Flower Extract	Rich in anthocyanins and polyphenols; boosts natural radiance and antioxidant defense.
Tocotrienols	Tocotrienols	Next-gen Vitamin E; 40-60x higher potency than regular VE for deep membrane protection.
Hydroxytyrosol	Hydroxytyrosol	Exceptional olive polyphenol; scavenges free radicals to soothe skin and prevent aging.

Product Name	INCI Name	Key Features
Ascorbyl Palmitate	Ascorbyl Palmitate	Oil-soluble VC derivative; high penetration to combine antioxidant and brightening effects.
BHT	Butylated Hydroxytoluene	Classic synthetic stabilizer; prevents oxidation of oils to extend formula shelf life.
Green Tea Extract	Camellia Sinensis Leaf Extract	Polyphenol-rich; scavenges free radicals to soothe inflammation and prevent photo-aging.
Catechin	Catechin	Core tea polyphenol; potent reducer that protects collagen from oxidative degradation.
Kaempferol	Kaempferol	Natural flavonoid; improves skin barrier and prevents fine lines with anti-inflammatory action.
Genistein	Genistein	Phytoestrogen; dual antioxidant/anti-glycation effects to boost skin thickness and elasticity.
Natural Ferulic Acid	Ferulic Acid	Powerful photo-protector; significantly stabilizes VC/VE against UV-induced damage.
EGCG	Epigallocatechin Gallate	Most active tea component; inhibits melanin synthesis and regulates sebum production.
Resveratrol	Resveratrol	Activates Sirtuins for cellular repair; potent polyphenol for anti-aging and brightening.
Coenzyme Q10	Ubiquinone	Essential mitochondrial cofactor; reduces deep wrinkles by boosting skin energy.
Quercetin	Quercetin	Superoxide scavenger; inhibits inflammatory cytokines for effective soothing and repair.
Tocopherol	Tocopherol	Classic lipid-soluble shield; prevents lipid peroxidation and environmental damage.
THD Ascorbate	Tetrahexyldecyl Ascorbate	High-stability oil-soluble VC; provides whitening, antioxidant, and collagen boosting.

7. Brightening & Spot Correcting

Modern brightening emphasizes tone harmony over aggressive whitening, respecting skin diversity and long-term skin health. R&D teams therefore focus on multi-pathway pigment regulation combined with high tolerability, while consumers increasingly seek visible clarity and natural glow without irritation or sensitivity.



1. Skin Brightening

Product Name	INCI Name	Key Features
Glabridin	Glabridin	Potent tyrosinase inhibitor; offers strong antioxidant and skin-brightening effects.
Lactobacillus Ferment	Lactobacillus Ferment	Activates Nrf2 antioxidant pathways; provides mild yet highly effective cellular protection.
HEPES	Hydroxyethylpiperazine Ethane Sulfonic Acid	pH buffer and mild exfoliant; activates enzymes to boost cell turnover and refine texture.
Papain	Papain	Proteolytic enzyme; dissolves keratin to brighten skin and deeply unclog pores.
Ferulic Acid	Ferulic Acid	Plant-derived antioxidant; stabilizes and boosts the efficacy of Vitamins C and E.
SAP	Sodium Ascorbyl Phosphate	Stable Vitamin C derivative; provides antioxidant protection for acne-prone skin.
Niacinamide	Niacinamide	Vitamin B3; inhibits melanosome transfer and strengthens skin barrier function.

Product Name	INCI Name	Key Features
Glutathione	Glutathione	Powerful antioxidant; inhibits tyrosinase to promote lighter phaeomelanin synthesis.
Ergothioneine	Ergothioneine	Mitochondrial antioxidant; eliminates ROS via OCTN-1 transporter to protect skin health.
Carnosine	Carnosine	Dual-action dipeptide; provides potent anti-glycation and collagen antioxidant protection.
Decarboxy Carnosine Hcl	Decarboxy Carnosine Hcl	Advanced carnosine derivative; superior anti-glycation to improve skin sallowness.
Lactobionic Acid	Lactobionic Acid	3rd-gen PHA; combines mild exfoliation with intense hydration and antioxidant benefits.
Phloretin	Phloretin	Apple-derived polyphenol; neutralizes free radicals and enhances active penetration.
Ellagic Acid	Ellagic Acid	Polyphenolic antioxidant; inhibits tyrosinase with significant photoprotective benefits.
Ascorbyl Glucoside	Ascorbyl Glucoside	Glucose-stabilized Vitamin C; delivers long-lasting brightening and antioxidant effects.
Salicylic Acid	Salicylic Acid	BHA exfoliant; deep cleanses pores and removes dead cells to improve skin clarity.

2. Spot & Freckle

Product Name	INCI Name	Key Features
HPR	Hydroxypinacolone Retinoate	Next-gen retinoid; reduces pigmentation and wrinkles with minimal irritation.
Ethyl Ascorbic Acid	3-O-Ethyl Ascorbic Acid	Stable, amphiphilic Vitamin C; offers excellent penetration to inhibit tyrosinase.
Acetyl Glucosamine	Acetyl Glucosamine	Inhibits melanin synthesis and normalizes keratinocyte metabolism for natural exfoliation.
Procysteine	Oxothiazolidinecarboxylic Acid	Cysteine prodrug; boosts intracellular glutathione for potent brightening effects.

Product Name	INCI Name	Key Features
MAP	Magnesium Ascorbyl Phosphate	Stable, water-soluble Vitamin C; promotes collagen synthesis and lightens hyperpigmentation.
Tranexamic Acid	Tranexamic Acid	Plasminogen activator inhibitor; effectively treats melasma and PIH.
4MSK	Potassium Methoxysalicylate	Medicinal whitening agent; normalizes keratin turnover to release excess pigment.
4-Butylresorcinol	4-Butylresorcinol	High-potency inhibitor of tyrosinase and peroxidase; superior lightening efficacy.
Tetrahydrocurcumin	Tetrahydrocurcumin	Stable, colorless curcumin derivative; dual antioxidant and tyrosinase inhibition benefits.
Nonapeptide-1	Nonapeptide-1	Biomimetic peptide; blocks the "whitening signal" at the source by antagonizing α -MSH.
Tetrapeptide-27	Tetrapeptide-27	Reduces hyperpigmentation and redness by inhibiting key steps in melanogenesis.
Raspberry Ketone	Raspberry Ketone	Inhibits tyrosinase activity; known for skin-firming and aromatic properties.
Azelaic Acid	Azelaic Acid	Natural dicarboxylic acid; multi-action treatment for hyperpigmentation and acne.
Alpha-Arbutin	Alpha-Arbutin	Potent skin-lightening agent; competitively inhibits tyrosinase to block melanin.
Beta Arbutin	Beta-Arbutin	Traditional brightening agent; slowly releases hydroquinone to inhibit tyrosinase.
Licorice Extract	Glycyrrhiza Glabra (Licorice) Root Extra	Bioactive-rich extract; provides soothing, anti-inflammatory, and lightening effects.
Licochalcone A	Licochalcone A	Powerful licorice flavonoid; provides anti-inflammatory properties to prevent dark spots.

8. Hair & Scalp Care

Scalp care is increasingly recognized as skin care, governed by circulation, microbiome, and follicle vitality. Formulators look for actives compatible with scalp comfort, leave-on systems, and long-term use. Consumers expect solutions that address hair loss, dandruff, and scalp discomfort holistically.



1. Anti-dandruff

Product Name	INCI Name	Key Features
Piroctone Olamine	Piroctone Olamine	Efficient anti-dandruff and anti-itch agent; safe, non-toxic, and non-irritating.
Dichlorobenzyl Alcohol	Dichlorobenzyl Alcohol	Broad-spectrum antimicrobial; effectively targets bacteria and fungi.
Hexamidine Diisethionate	Hexamidine Diisethionate	Powerful antiseptic; specifically targets Malassezia for superior dandruff control.

2. Hair Darkening

Product Name	INCI Name	Key Features
Acetyl Hexapeptide-1	Acetyl Hexapeptide-1	Stimulates melanin synthesis to restore natural color and reverse graying.
Palmitoyl Tetrapeptide-20	Palmitoyl Tetrapeptide-20	Boosts bulb melanin and reduces oxidative stress to prevent gray hair.

3. Anti-hair Loss

Product Name	INCI Name	Key Features
Biotinoyl Tripeptide-1	Biotinoyl Tripeptide-1	Strengthens bulb attachment and adhesion proteins to combat follicle aging.
Acetyl Tetrapeptide-3	Acetyl Tetrapeptide-3	Biomimetic peptide; targets scalp matrix to improve follicle size and anchoring.
Copper Tripeptide-1	Copper Tripeptide-1	Boosts microcirculation and extends Anagen phase for thicker hair.
Apigenin	Apigenin	Natural flavonoid; boosts scalp microcirculation and inhibits DHT.
Oleanolic Acid	Oleanolic Acid	Inhibits 5 α -reductase to reduce oily scalp and prevent follicle atrophy.
Pyrrolidinyl Diaminopyrimidine Oxide	Pyrrolidinyl Diaminopyrimidine Oxide	Stimulates scalp to promote follicle health and prevent hair loss.
Myristoyl Pentapeptide-17	Myristoyl Pentapeptide-17	Promotes keratin gene expression to increase hair diameter and density.
Myristoyl Hexapeptide-16	Myristoyl Hexapeptide-16	Fortifies protein structure to improve strength of thinning hair.
Myristoyl Tetrapeptide-12	Myristoyl Tetrapeptide-12	Boosts nutrient delivery to hair bulb for scalp and fiber vitality.
Ceramide NG	Ceramide NG	Restores scalp lipid barrier and reinforces hair shaft protection.

9. Others

This category captures innovation beyond traditional functions, reflecting evolving science and consumer needs. R&D teams experiment with novel actives that may define next-generation formulations. Forward-looking consumers are drawn to innovation that feels purposeful and credible.



Product Name	INCI Name	Key Features
Vanillyl Butyl Ether	Vanillyl Butyl Ether	Potent warming agent; promotes microcirculation with a mild and safe sensation.
Arginine	Arginine	Amino acid conditioner; maintains hydration, adjusts pH, and strengthens barrier.
Tromethamine	Tromethamine	High-quality pH adjuster; commonly used to neutralize carbomer with a non-greasy feel.
Piperine	Piperine	Significantly enhances bioavailability and skin penetration of actives; anti-inflammatory.
Bromelain	Bromelain	Natural enzymatic exfoliant; gently removes dead skin cells with anti-inflammatory effects.
Caprylhydroxamic Acid	Caprylhydroxamic Acid	Superior organic acid chelator; inhibits mold by chelating iron for preservative-free systems.

2026

Luvrise

INCI Name Index

An alphabetical INCI index
for quick and easy ingredient
reference.

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INCI Name Index (Alphabetical)

Section 1. Technology & Core Categories

1. Bio-Fermentation

1,2-Hexanediol
3-o-Ethyl Ascorbic Acid
Acetyl Glucosamine
Alpha-Arbutin
Aminobutyric Acid
Ascorbyl Glucoside
Astaxanthin
Ceramide NP
Dihydroxyacetone
Ectoin
Ergothioneine
Glucosylrutin
Glyceryl Glucoside
Hydroxypropyl Tetrahydropyrantriol
Lactobacillus Ferment Lysate
Lactobionic Acid
Pullulan
Resveratrol
Sodium Hyaluronate
Sodium Polyglutamate
Sodium Surfactin
Soluble Collagen
Squalane
Trehalose

Glycyrrhiza Uralensis Root Extract
Haematococcus Pluvialis Extract
Hibiscus Sabdariffa Flower Extract
Olea Europaea Leaf Extract
Poria Cocos Sclerotium Extract
Salix Alba (Willow) Bark Extract
Sapindus Mukurossi Fruit Extract
Squalane (Olive)
Squalane (Rapeseed)
Taraxacum Mongolicum Extract
Tremella Fuciformis Extract
Zanthoxylum Bungeanum Fruit Extract
Zingiber Officinale Root Extract

3. Peptides

Acetyl Hexapeptide-8
Acetyl Tetrapeptide-3
Acetyl Tetrapeptide-5
Arginine/Lysine Polypeptide
Biotinoyl Tripeptide-1
Carcinine Dihydrochloride
Carnosine
Copper Tripeptide-1
Decarboxy Carnosine HCl
Dipeptide Diaminobutyroyl Benzylamide Diacetate
Hexapeptide-9
Myristoyl Pentapeptide-4
Oligopeptide-68
Palmitoyl Pentapeptide-4
Palmitoyl Tripeptide-1
S-mu-conotoxin CnCIll
Tetrapeptide-1
Tripeptide-1

2. Botanical Extracts

Aloe Barbadensis Leaf Extract
Butyrospermum Parkii Butter
Camellia Sinensis Leaf Extract
Camellia Sinensis Seed Extract
Centella Asiatica Extract
Diospyros Kaki Leaf Extract
Ginkgo Biloba Leaf Extract

INCI Name Index (Alphabetical)

Section 2. Functional Ingredients

1. Anti-aging

(S)-Hydroxypropyl Tetrahydropyrantriol
Acetyl Carnosine
Acetyl Dipeptide-1 Cetyl Ester
Acetyl Hexapeptide-1
Acetyl Hexapeptide-8
Adenosine
Arginine/Lysine Polypeptide
Ascorbyl Glucoside
Ascorbyl Polypeptide
Ascorbyl Tetraisopalmitate
Asiaticoside
Bacillus Ferment
Baicalin
Bakuchiol
beta-Nicotinamide Mononucleotide
Camellia Sinensis Leaf Extract
Carnosine
Ceramide EOP
Ceramide NP
Copper Tripeptide-1
Cordyceps Militaris Extract
Cyanocobalamin
Decapeptide-12
Decarboxy Carnosine HCl
Dendrobium Nobile Stem Extract
Dipeptide Diaminobutyroyl...
Ectoin
Ethylbisiminomethylguaiacol Manganese Chloride
Ferulic Acid
Fullerenes
Glutamylamidoethyl Imidazole
Hexapeptide-11
Hexapeptide-9
Hydrolyzed Hyaluronic Acid
Hydrolyzed Sodium Hyaluronate
Hydroxypinacolone Retinoate
Hydroxypropyl Tetrahydropyrantriol
Idebenone
Lactococcus Ferment
Lycium Chinense Fruit Extract
Magnesium Ascorbyl Phosphate
Magnolia Officinalis Bark Extract
Mannitol
Nicotinamide Adenine Dinucleotide
Nonapeptide-1
Oligopeptide-1
Palmitoyl Pentapeptide-4
Palmitoyl Tetrapeptide-7
Palmitoyl Tripeptide-1
Palmitoyl Tripeptide-5
Phytosphingosine
Punica Granatum Fruit Extract
Recombinant Collagen III
Resveratrol
Retinal
Retinol
Retinyl Palmitate
Retinyl Retinoate
Salvia Miltiorrhiza Root Extract
Sodium Acetylated Hyaluronate
Soybean Ferment Extract
Tetrapeptide-21
Tocopherol
Tocopheryl Acetate
Tremella Fuciformis Polysaccharide
Trifluoroacetyl Tripeptide-2
Ubiquinol
Ubiquinone (CoQ10)
Ursolic Acid
Vitis Vinifera (Grape) Fruit Extract
Zingiber Officinale (Ginger) Root Extract

INCI Name Index (Alphabetical)

Section 2. Functional Ingredients

2. Moisturizing & Hydration

1,2-Hexanediol
Acetyl Hexapeptide-37
Aloe Vera Extract
Betaine
Bio-synthetic Squalane
Ceramide NP
D-Panthenol (Vitamin B5)
Ectoine (Bio-synthetic)
Ginger Root Extract
Hyaluronic Acid (< 10 kDa)
Palmitoyl Pentapeptide-4
Pullulan
Sodium Hyaluronate (< 1.00 MDa)
Sodium Hyaluronate (\geq 1.80 MDa)
Sodium Hyaluronate (1.00M - 1.80 MDa)
Sodium Hyaluronate (200 kDa - 400 kDa)
Sodium Hyaluronate (30 kDa - 50 kDa)
Sodium Polyglutamate
Squalane (Plant-derived)
Tremella Extract
Tremella Fuciformis Polysaccharide

3. Anti-acne & Oil Control

Artemisia Annuua Extract
Artemisia Annuua Oil
Artemisinin
Azelaic Acid
Benzoyl Peroxide
Bifida Ferment Filtrate
Bisabolol
Capryloyl Salicylic Acid
Centella Asiatica Extract
Ceramide NP
Glycolic Acid
Magnolia Officinalis Bark Extract
Melaleuca Alternifolia (Tea Tree) Leaf Oil
Myristoyl Hexapeptide-5
Niacinamide
Olea Europaea (Olive) Leaf Extract
Osthole
Oxymatrine
Paeoniflorin
Panthenol
Portulaca Oleracea Extract
Puerarin
Quaternium-73
Retinol
Retinyl Acetate
Salicylic Acid
Salix Alba (Willow) Bark Extract
Totarol
Zinc PCA

INCI Name Index (Alphabetical)

Section 2. Functional Ingredients

4. Sun Care & UV Filters

Benzophenone-3
Benzophenone-4
Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine
Butyl Methoxydibenzoylmethane
Diethylamino Hydroxybenzoyl Hexyl Benzoate
Diethylhexyl Butamido Triazone
Ethylhexyl Methoxycinnamate
Ethylhexyl Salicylate
Ethylhexyl Triazone
Homosalate
Methylene Bis-Benzotriazolyl Tetramethylbutylphenol
Octocrylene
Phenylbenzimidazole Sulfonic Acid
Titanium Dioxide
Zinc Oxide

5. Anti-inflammatory & Soothing

Acetyl Dipeptide-1 Cetyl Ester
Acetyl Tetrapeptide-15
Asiaticoside
Copper Tripeptide-1
Dipotassium Glycyrrhizinate
Ectoin
Olea Europaea Leaf Extract
Paeonia Suffruticosa Root Extract
Palmitoyl Tripeptide-8
Zanthoxylum Bungeanum Fruit Extract

INCI Name Index (Alphabetical)

Section 2. Functional Ingredients

6. Anti-oxidation

Ascorbyl Palmitate
Astaxanthin
Butylated Hydroxytoluene
Camellia Sinensis Leaf Extract
Catechin
Curcumin
Epigallocatechin Gallate
Ergothioneine
Ferulic Acid
Fullerene
Genistein
Hydroxytyrosol
Idebenone
Kaempferol
Quercetin
Resveratrol
Rosa Rugosa Flower Extract
Tetrahexyldecyl Ascorbate
Thioctic Acid
Tocopherol
Tocotrienols
Ubiquinone (CoQ10)

7. Brightening & Spot Correcting

3-O-Ethyl Ascorbic Acid
4-Butylresorcinol
Acetyl Glucosamine
Alpha-Arbutin
Ascorbyl Glucoside
Azelaic Acid
Beta-Arbutin
Carnosine
Decarboxy Carnosine Hcl
Ellagic Acid
Ergothioneine
Ferulic Acid
Glabridin
Glutathione
Glycyrrhiza Glabra (Licorice) Root Extra
Hydroxyethylpiperazine Ethane Sulfonic Acid
Hydroxypinacolone Retinoate
Lactobacillus Ferment
Lactobionic Acid
Licochalcone A
Magnesium Ascorbyl Phosphate
Niacinamide
Nonapeptide-1
Oxothiazolidinecarboxylic Acid
Papain
Phloretin
Potassium Methoxysalicylate
Raspberry Ketone
Salicylic Acid
Sodium Ascorbyl Phosphate
Tetrahydrocurcumin
Tetrapeptide-27
Tranexamic Acid

INCI Name Index (Alphabetical)

Section 2. Functional Ingredients

8. Hair & Scalp Care

Acetyl Hexapeptide-1
Acetyl Tetrapeptide-3
Apigenin
Biotinoyl Tripeptide-1
Ceramide NG
Copper Tripeptide-1
Dichlorobenzyl Alcohol
Hexamidine Diisethionate
Myristoyl Hexapeptide-16
Myristoyl Pentapeptide-17
Myristoyl Tetrapeptide-12
Oleanolic Acid
Palmitoyl Tetrapeptide-20
Piroctone Olamine
Pyrrolidiny Diaminopyrimidine Oxide

9. Others

Arginine
Bromelain
Caprylhydroxamic Acid
Piperine
Tromethamine
Vanillyl Butyl Ether

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