Special chemicals

Special Chemicals
technology takes
the cosmetics industry
to the next level

Innovative ingredients

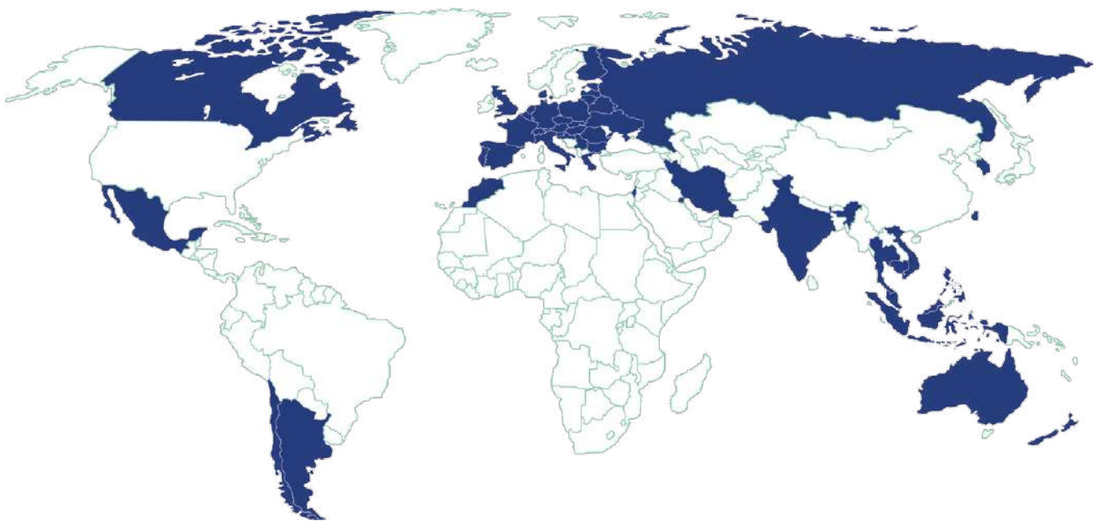


CATALOGUE 2025

Discover our story

Special Chemicals, founded in 1994 in Barcelona, is a family business specialized in the distribution of raw materials and the production of its own brand of active ingredients exclusively for the cosmetic sector. Committed to quality and innovation, it was created by Salvador Aymí, who brought more than 20 years of experience as a commercial technician in the chemical sector.

Currently, lead by its children Gerard and Marta Aymí, it maintains the values of excellence and dedication. With a presence in more than 50 countries and a member of the Beauty Cluster group since 2014, Special Chemicals focuses on offering high-quality personalized solutions. Its vision is to be a leader in the cosmetic sector, standing out for quality, innovation and sustainability.





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SCH ShellCare® SCALP

INCI: CUCURBITA PEPO SEED EXTRACT, ELLAGIC ACID, TETRAHYDROCURCUMIN, SODIUM HYALURONATE, COPPER TRIPEPTIDE-1, TRIPEPTIDE-10 CITRULLINE.

Combats hair loss, improves hair density and cares for the scalp, using encapsulation technology to optimize its effectiveness.



- Reduces **hair loss**
- Moisturizes **the scalp**
- Increases **hair density**
- Strengthens **hair follicles**
- Improves **scalp elasticity**
- Regulates **sebum production**
- Optimizes **nutrient absorption**

Clinical efficacy

after 150 days of use

44,83%	hair loss reduction
21,76%	hair density increase
38,04%	new growth of fine hair
17,41%	thick hair count improvement
10,52%	active follicular unit count increased



Microcamera images of hair density in a volunteer at t=0d (left) and t=150d (right) after using SCH ShellCare® SCALP, showing a visible increase in follicular activity and hair growth.

Proven claims

- Reduces hair loss
- Boosts hair density
- Enhances follicular health
- Provides antioxidant protection
- Supports new hair growth (fine and thick)
- Ensures optimal delivery with encapsulation technology

ScalpSkinification · HairCare · SCHShellCare · InnovativeCosmetics

SCH ShellCare®

Encapsulated ingredients
for controlled release

SCHShellCare · IngredientEncapsulation · ControlledRelease · SkinCareInnovation

SCH ShellCare®

Product	INCI	Benefits
SCH ShellCare® ANTIGREY	PALMITOYL TETRAPEPTIDE-20, ACETYL TYROSINE, L-METHIONINE	Designed to stimulate hair growth, strengthen its structure and protect hair follicles. Maintains the hair's natural pigmentation, helping to delay graying.
SCH ShellCare® AZE IECIC	AZELAIC ACID	It gently exfoliates the skin, unclogs pores and evens out tone, while offering soothing and antioxidant properties to improve the appearance and health of the skin.
SCH ShellCare® AZE Plus	AZELAIC ACID, PALMITOYL TRIPEPTIDE-36	It offers an effective depigmenting action and anti-inflammatory properties, improving the appearance of the skin and reducing imperfections.
SCH ShellCare® GLUC IECIC	GLUCONOLACTONE	Gentle exfoliator formulated with encapsulated gluconolactone, designed to promote cell renewal, reduce the appearance of fine lines, wrinkles and hyperpigmentation, leaving skin more even and luminous.
SCH ShellCare® GLUCOTRAX IECIC	TRANEXAMIC ACID, GLUCONOLACTONE	It reduces dark spots, gently exfoliates and improves skin texture, while providing relief for irritated skin, leaving it calmer and brighter.
SCH ShellCare® GLUCOTRAX Plus IECIC	GLUCONOLACTONE, TRANEXAMIC ACID, NONAPEPTIDE-1	It improves skin texture, reduces dark spots, and provides gentle exfoliation without irritation.
SCH ShellCare® HAIR GROW	BIOTINOYL TRIPEPTIDE-1, APIGENIN, PANTOTHENIC ACID	It stimulates hair growth, prevents hair thinning and improves its density and overall health.
SCH ShellCare® HYALUSILK IECIC	HYDROLYZED SILK, HYALURONIC ACID	Formulated with hydrolyzed silk and hyaluronic acid, designed to maintain hair hydration, improve its shine and softness, and strengthen it with essential nutrients. Ideal for healthy and revitalized hair.
SCH ShellCare® RP IECIC	RETINYL PALMITATE	Encapsulated retinyl palmitate that improves cell renewal, strengthens the skin and fights the signs of aging for a firmer and more even appearance.
SCH ShellCare® RR IECIC	RESVERATROL, ORYZA SATIVA BRAN OIL EXTRACT	Repairing and protective active ingredient that, thanks to its combination of resveratrol and rice oil extract, soothes the skin, improves its luminosity and firmness, and keeps it hydrated and nourished, protecting it from external aggressors.

Product	INCI	Benefits
SCH ShellCare® SCALP IECIC	CUCURBITA PEPO SEED EXTRACT, ELLAGIC ACID, TETRAHYDROCURCUMIN, SODIUM HYALURONATE, COPPER TRIPEPTIDE-1, TRIPEPTIDE-10 CITRULLINE	It fights hair loss, improves its density and cares for the scalp, using encapsulation technology to optimize its effectiveness.
SCH ShellCare® TRAX IECIC	TRANEXAMIC ACID	Encapsulated active ingredient that acts on skin tone irregularities, helping to reduce the appearance of dark spots and promoting more even and luminous skin.
SCH ShellCare® TRAX Plus IECIC	TRANEXAMIC ACID, NONAPEPTIDE-1	Designed to even out skin tone, minimize dark spot formation and treat hyperpigmentation, promoting an even, radiant complexion.
SCH ShellCare® VIT C IECIC	ASCORBIC ACID	Encapsulated vitamin C that offers antioxidant protection, improves skin tone and soothes irritations, promoting more even and healthy skin.

Special FACT **They can be supplied in different preservative systems, solution and powder form.**



SCH Blend™

Functional ingredient blends
for enhanced efficacy

SCHBlend FunctionalBlend EnhancedEfficacy SpecificSolutions

SCH Blend™

Product	INCI	Benefits
SCH Blend™ Eye Lift	PULLULAN, ACETYL TETRAPEPTIDE-5, DIPEPTIDE-2, ACETYL HEXAPEPTIDE-8, ACETYL OCTAPEPTIDE-3, PHYTONADIONE EPOXIDE	Combination of multifunctional ingredients with significant benefits to ensure strong drainage of the area and detoxifying action around the eye area.
SCH Blend™ Hydrant IECIC	TREHALOSE, SODIUM PCA, SODIUM HYALURONATE, SODIUM POLYGLUTAMATE	Advanced multifunctional ingredient combination with significant benefits to ensure an extreme level of hydration to the skin and/or hair.
SCH Blend™ Well-Age IECIC	TETRAHYDROPIPERINE, POTASSIUM AZELOYL DIGLYCINATE, GLABRIDIN, NONAPEPTIDE-1	This dynamic blend clarifies, hydrates, fights inflammation, neutralizes free radicals, smooths wrinkles, improves penetration, and brightens to give skin a youthful glow.

Special FACT They are perfect for small labs due to the small MOQ (1kg).



SCH PeptCare™

Free biomimetic peptides
mimicking biological functions

SCHPeptCare · BiomimeticPeptides · HealthyAging · InnovativePeptides

ANTI-AGING

Product	INCI	Benefits
SCH PeptCare™ AcH3	ACETYL HEXAPEPTIDE-3	Like Acetyl hexapeptide-8, it inhibits the release of neurotransmitters, helping to reduce wrinkles and expression lines.
SCH PeptCare™ AcH8 IECIC	ACETYL HEXAPEPTIDE-8	Inhibits the release of neurotransmitters by blocking the binding of the synaptic vesicle to the membrane, thereby reducing wrinkles caused by muscle contraction. Neuropeptide.
SCH PeptCare™ AcO3 IECIC	ACETYL OCTAPEPTIDE-3	Helps reduce expression lines and wrinkles by inhibiting muscle contraction through SNARE complex modulation, achieving a botox-like effect.
SCH PeptCare™ D4 IECIC	DIPEPTIDE-4	A peptide complex that mimics glutathione action, with antioxidant, anti-glycation, and anti-aging effects, protecting skin proteins and cells from oxidative stress and environmental damage.
SCH PeptCare™ O11	OCTAPEPTIDE-11	Acts as an MMP enzyme inhibitor, responsible for hyaluronic acid degradation, and improves water retention and skin elasticity.
SCH PeptCare™ OlD15	OLEOYL DIPEPTIDE-15	Stimulates cell regeneration and inhibits MMP-12, an enzyme responsible for elastin destruction and elastic fiber fragmentation related to aging.
SCH PeptCare™ O01 IECIC	OLIGOPEPTIDE-1	A synthetic analog of the human EGF polypeptide containing 53 aminoacids. It promotes skin repair processes, increasing the self-regeneration rate.
SCH PeptCare™ O024	OLIGOPEPTIDE-24	Stimulates skin cell proliferation by upregulating EGF expression. It mimics a key component of skin renewal structures.
SCH PeptCare™ P18	PENTAPEPTIDE-18	Reduces the depth of facial wrinkles caused by the contraction of facial muscles, especially on the forehead and around the eyes.
SCH PeptCare™ P3 IECIC	PENTAPEPTIDE-3	Acts as a competitive acetylcholine (ACh) antagonist, blocking membrane receptors.

Product	INCI	Benefits
SCH PeptCare™ PaD2	PALMITOYL DIPEPTIDE-2	A small amphiphilic peptide that protects skin connective tissue from glycation and prevents elastosis associated with fibrillin-1 degradation.
SCH PeptCare™ PaP4 IECIC	PALMITOYL PENTAPEPTIDE-4	Stimulates collagen synthesis and dermal matrix components, improves the appearance of wrinkles and skin firmness, and induces epidermal thickening.
SCH PeptCare™ PaT38	PALMITOYL TRIPEPTIDE-38	A synthetic matrikine-mimetic peptide that stimulates the production of key extracellular matrix components, improving hydration, elasticity, and firmness. It combats signs of aging and rejuvenates skin.
SCH PeptCare™ PaT5 IECIC	PALMITOYL TRIPEPTIDE-5	Stimulates collagen synthesis by activating TGF-β, reducing wrinkles, improving skin firmness and hydration, and repairing stretch marks.
SCH PeptCare™ PaTT7 IECIC	PALMITOYL TETRAPEPTIDE-7	Mimics DHEA activity and restores cytokine balance in mature skin. DHEA decreases with aging, increasing IL-6. This peptide corrects it.
SCH PeptCare™ T2 IECIC	TRIPEPTIDE-2	Inhibits premature aging protein synthesis, protecting collagen and elastic fibers, and delaying skin aging. It reduces wrinkle formation and improves skin elasticity.
SCH PeptCare™ T32 IECIC	TRIPEPTIDE-32	A synthetic peptide that activates CLOCK and PER1 genes in keratinocytes, improving DNA repair, cell viability, and providing defense against environmental factors.
SCH PeptCare™ TFAcT2 IECIC	TRIFLUOROACETYL TRIPEPTIDE-2	Inhibits elastase and MMP1 enzyme activity. Protects skin from UV radiation, pollution, and premature aging.

COLLAGEN-PROMOTING

Product	INCI	Benefits
SCH PeptCare™ AcH37	ACETYL HEXAPEPTIDE-37	Increases Aquaporin-3 expression, improving skin hydration by facilitating water flow to the stratum corneum. It also stimulates keratinocyte proliferation, strengthens the skin barrier, and boosts collagen production.
SCH PeptCare™ CuT1 IECIC	COPPER TRIPEPTIDE-1	Stimulates the synthesis of collagen, elastin, and glycosaminoglycans, promoting tissue healing and repair.
SCH PeptCare™ D6	DIPEPTIDE-6	Has collagen-producing activity. It can improve blood circulation and prevent broken blood vessels from showing on the skin.
SCH PeptCare™ DD4 IECIC	DECAPEPTIDE-4	An analog of somatomedin, it stimulates cell regeneration, improves skin elasticity, and restructures subcutaneous adipose tissue.
SCH PeptCare™ H9 IECIC	HEXAPEPTIDE-9	Promotes collagen synthesis and tissue repair, aiding in wound healing and skin regeneration.
SCH PeptCare™ H11 IECIC	HEXAPEPTIDE-11	Regulates key proteins associated with skin renewal, firmness, lipid development, and cellular stress response, highlighting its role in skin integrity and cellular protection.
SCH PeptCare™ OO20	OLIGOPEPTIDE-20	Mimics somatomedin (a growth factor) involved in normal skin growth, wound healing, and repair. It increases skin cell proliferation, keratinocytes, and fibroblasts, accelerating skin restoration.
SCH PeptCare™ PaP4 IECIC	PALMITOYL PENTAPEPTIDE-4	Stimulates collagen synthesis and dermal matrix components, improves the appearance of wrinkles and skin firmness, and induces epidermal thickening.
SCH PeptCare™ PaT1 IECIC	PALMITOYL TRIPEPTIDE-1	Stimulates fibroblasts, improves collagen and GAG production, smoothing fine lines and deep wrinkles, and enhancing water retention and skin elasticity.
SCH PeptCare™ PaT5 IECIC	PALMITOYL TRIPEPTIDE-5	Stimulates collagen synthesis by activating TGF-β, reducing wrinkles, improving skin firmness and hydration, and repairing stretch marks.

Product	INCI	Benefits
SCH PeptCare™ T1 IECIC	TRIPEPTIDE-1	A type I collagen fragment that mimics the growth factor responsible for driving collagen, hyaluronic acid and other GAG production.
SCH PeptCare™ T2 IECIC	TRIPEPTIDE-2	Inhibits premature aging protein synthesis, protecting collagen and elastic fibers, and delaying skin aging. It reduces wrinkle formation and improves skin elasticity.
SCH PeptCare™ T10Ci IECIC	TRIPEPTIDE-10 CITRULLINE	Mimics decorin, improving collagen structures and restoring skin flexibility and strength. It regulates fibrillogenesis and collagen fibril dimensions.

ANTI-CELLULITE AND FIRMING

Product	INCI	Benefits
SCH PeptCare™ AcH38	ACETYL HEXAPEPTIDE-38	Increases the expression of PGC-1α, promoting adipocyte differentiation and lipid storage, improving subcutaneous adipose tissue volume to redefine specific areas, smooth expression lines, and provide a firmer, more youthful appearance.
SCH PeptCare™ AcH39	ACETYL HEXAPEPTIDE-39	Reduces the thickness of the dermo-hypodermal junction line, cellulite, and skin appearance irregularities.
SCH PeptCare™ AcTT5 IECIC	ACETYL TETRAPEPTIDE-5	Improves skin elasticity and firmness, reducing bags and dark circles by decreasing fluid retention.
SCH PeptCare™ 0051	OLIGOPEPTIDE-51	A multifunctional peptide for skin bioregulation. It regulates two areas of skin rejuvenation and health: melanin formation and fat metabolism.
SCH PeptCare™ T3 IECIC	TRIPEPTIDE-3	Repairs and softens skin, activates lipolysis to improve fundamental metabolism, and has good water retention capacity for hydrated, healthy-looking skin.

DEPIGMENTING AND TANNING

Product	INCI	Benefits
SCH PeptCare™ AcH1 IECIC	ACETYL HEXAPEPTIDE-1	Stimulates melanin production by activating melanocortin receptors, promoting natural skin pigmentation.
SCH PeptCare™ H2 IECIC	HEXAPEPTIDE-2	Inhibits melanin transfer to skin cells, helping to reduce dark spots and even out skin tone.
SCH PeptCare™ N1 IECIC	NONAPEPTIDE-1	Reduces melanin production by inhibiting tyrosinase action, helping to brighten and even out skin tone.
SCH PeptCare™ 0051	OLIGOPEPTIDE-51	A multifunctional peptide for skin bioregulation. It regulates two areas of skin rejuvenation and health: melanin formation and fat metabolism.

HAIR AND SCALP

Product	INCI	Benefits
SCH PeptCare™ AcDD10	ACETYL DECAPEPTIDE-10	Stimulates the generation of new dermal cells that strengthen hair follicles, fortifies the hair shaft, and stimulates follicles to produce stronger and healthier hair.
SCH PeptCare™ AcTT3 IECIC	ACETYL TETRAPEPTIDE-3	Designed to combat hair loss symptoms and stimulate hair growth. It stimulates the synthesis of extracellular matrix proteins in the follicle and aids in the renewal of dermal papilla cells.
SCH PeptCare™ BiT1	BIOTINOYL TRIPEPTIDE-1	Combats premature hair loss by stimulating cellular communication and metabolism in hair follicles, reducing DHT production, and promoting hair growth.
SCH PeptCare™ CuT1 IECIC	COPPER TRIPEPTIDE-1	Stimulates the synthesis of collagen, elastin, and glycosaminoglycans, promoting tissue healing and repair.
SCH PeptCare™ DD18	DECAPEPTIDE-18	Stimulates the formation of new hair follicles. It contains a portion of the beta-catenin protein sequence, triggering a signal for the transformation of epithelial stem cells into hair keratinocytes.

Product	INCI	Benefits
SCH PeptCare™ MyH16	MYRISTOYL HEXAPEPTIDE-16	A lipopeptide that stimulates keratin production, enhancing eyelash growth and providing anti-inflammatory, anti-aging, and antibacterial effects.
SCH PeptCare™ MyP17	MYRISTOYL PENTAPEPTIDE-17	A bioavailable oligopeptide that enhances eyelash growth. It also has anti-aging, anti-inflammatory, and antibacterial properties.
SCH PeptCare™ T10Ci IECIC	TRIPEPTIDE-10 CITRULLINE	Mimics decorin, improving collagen structures and restoring skin flexibility and strength. It regulates fibrillogenesis and collagen fibril dimensions.

BOTOX EFFECT

Product	INCI	Benefits
SCH PeptCare™ AcO3 IECIC	ACETYL OCTAPEPTIDE-3	Helps reduce expression lines and wrinkles by inhibiting muscle contraction through SNARE complex modulation, achieving a botox-like effect.
SCH PeptCare™ DDBD IECIC	DIPEPTIDE DIAMINOBUTYROYL BENZYLAMIDE DIACETATE	Mimics the paralyzing effect of snake venom, inhibiting muscle contractions and reducing wrinkle formation.
SCH PeptCare™ P3 IECIC	PENTAPEPTIDE-3	Acts as a competitive acetylcholine (ACh) antagonist, blocking membrane receptors.

OTHERS

Product	INCI	Benefits
SCH PeptCare™ AcTT15	ACETYL TETRAPEPTIDE-15	Reduces skin sensitivity by decreasing the nervous response to external stimuli and limiting the release of pro-inflammatory neuromediators, improving skin tolerance and alleviating pain and discomfort.
SCH PeptCare™ PaT36	PALMITOYL TRIPEPTIDE-36	A synthetic peptide with antimicrobial activity, inhibiting bacterial and fungal growth, suitable for skincare in patients with atopic dermatitis.

Special FACT They can be supplied in different preservative systems, solution and powder form.

SCH Actives™

Specialized actives, including gold and diamond conjugates

SCHActives **ConjugatedActives** **HighPerformance** **SpecializedIngredients**

CONJUGATED ACTIVES

Product	INCI	Benefits
SCH Actives™ Antiox C IECIC	GOLD, ASCORBIC ACID, FERULIC ACID	Antioxidant active ingredient that combines gold, ascorbic acid and ferulic acid to combat aging, protect against pollution and bring luminosity to the skin.
SCH Actives™ Diamond C IECIC	DIAMOND POWDER, ACETYL HEXAPEPTIDE-8, PENTAPEPTIDE-3	Diamond-conjugated active ingredient designed to reduce wrinkles, stimulate the synthesis of collagen and provide a Botox effect and immediate luminosity for rejuvenated skin.
SCH Actives™ Diamond Res C IECIC	DIAMOND POWDER, PALMITOYL PENTAPEPTIDE-4, RESVERATROL	Exclusive active ingredient conjugated with diamond that combines antioxidant and regenerating properties, helping to protect the skin, stimulate collagen and improve its firmness and luminosity.
SCH Actives™ Gluta Gold C IECIC	GOLD, GLUTATHIONE, UBIQUINONE	A combined active ingredient that combines gold, glutathione and ubiquinone to combat oxidation, detoxify the skin, improve its elasticity and provide luminosity and an even tone.

SPECIALIZED ACTIVES

Product	INCI	Benefits
SCH Actives™ B-TOX IECIC	ACETYL HEXAPEPTIDE-8, PALMITOYL PENTAPEPTIDE-4	It visibly minimizes wrinkles, improves skin firmness and elasticity, preventing fine lines and providing a smoothing effect similar to Botox without invasive intervention.
SCH Actives™ Carnosine IECIC	CARNOSINE	Multifunctional active ingredient that protects the skin from oxidative damage, improves its elasticity and firmness, and helps fight the visible signs of aging, promoting healthier and rejuvenated skin.
SCH Actives™ Exfo Plus	ACETYL DIPEPTIDE-3-AMINO HEXANOATE	It gently exfoliates the skin, stimulating cell renewal, improving its luminosity and softness, and promoting a fresh, refined and rejuvenated appearance.
SCH Actives™ Eyelash Grow	ACETYL-TETRAPEPTIDE-3, COPPER TRIPEPTIDE-1	It stimulates the proteins of the extracellular matrix, strengthening the hair of the eyelashes, preventing its fall and promoting the anchoring of the hair fiber in the skin.
SCH Actives™ Glut IECIC	GLUTATHIONE	Active ingredient composed of glutathione, a natural antioxidant that protects the skin from oxidative stress, improves its luminosity and uniformity, and contributes to a rejuvenated and healthy appearance.

Product	INCI	Benefits
SCH Actives™ Hair React	BIOTINOYL TRIPEPTIDE-1, APIGENIN	Active ingredient designed to reactivate hair growth, strengthen the hair fiber and improve scalp health, protecting against oxidative stress and inflammation.
SCH Actives™ Lipo Col IECIC	HYDROLYZED COLLAGEN	Active encapsulated in liposomes that delivers hydrolyzed collagen directly to the deepest layers of the skin. It improves elasticity, intensely hydrates and strengthens the dermal structure, helping to reduce the visible signs of aging.
SCH Actives™ Lipo Col Plus	PALMITOYL TRIPEPTIDE-29, HYDROLYZED COLLAGEN	Active encapsulated in liposomes that combines peptides and hydrolyzed collagen to stimulate collagen synthesis in the skin. Its innovative formula improves the firmness, elasticity and texture of the skin, providing deep hydration and reducing the visible signs of aging.
SCH Actives™ Lipo Cu IECIC	COPPER TRIPEPTIDE-1	Active ingredient encapsulated in liposomes that takes advantage of the benefits of Copper tripeptide-1 to promote skin regeneration and improve its elasticity and firmness.
SCH Actives™ Lipo Tan IECIC	ACETYL HEXAPEPTIDE-1	Active encapsulated in liposomes that promotes an even and long-lasting tan by stimulating melanin production. Its liposomal technology improves hydration, enhances the skin's response to sun exposure and contributes to a more protected and radiant skin.
SCH Actives™ Mandelic Plus	MANDELIC ACID, ACETYL DIPEPTIDE-3-AMINO HEXANOATE	Active ingredient that combines mandelic acid with a peptide to gently exfoliate, renew the skin and improve its texture, leaving a brighter, more uniform and rejuvenated appearance.
SCH Actives™ MAP IECIC	MAGNESIUM ASCORBYL PHOSPHATE	Active ingredient with Map a stable form of vitamin C, designed to brighten skin, stimulate collagen synthesis and protect against oxidative damage.
SCH Actives™ Stretch Marks	OLIGOPEPTIDE-24, ASIATICOSIDE	Advanced active ingredient formulated to improve the appearance of stretch marks, restoring skin texture and elasticity through collagen stimulation and dermal regeneration.

Special FACT **They can be supplied in different preservative systems, solution and powder form.**

SCH AlgaeTech™

Biotechnological actives
derived from microalgae

Beauty Innovation Awards'25
SILVER
BEST COLLABORATIVE INNOVATION PROJECT

SCHAlgaeTech | SustainableBeauty | Microalgae | Biotechnology

SCH AlgaeTech™

Product	INCI	Benefits
SCH AlgaeTech™ Porphyridium IECIC	PORPHYRIDIUM CRUENTUM EXTRACT	Offers multiple benefits, including enhanced hydration by reducing water loss and improving moisture retention, as well as anti-aging effects by stimulating collagen and elastin production. Its anti-inflammatory properties help soothe the skin by reducing redness, swelling, and irritation.

SCH AlgaeTech™

How it Works?

Closed photobioreactors use industrial CO_2 to grow pure microalgae, creating a carbon-negative process that turns waste into cosmetic ingredients.



Key Innovations

Closed Photobioreactors

Closed photobioreactors use industrial CO_2 to grow pure microalgae, creating a carbon-negative process that turns waste into cosmetic ingredients.

Carbon capture

By using industrial CO_2 to feed algae, we reduce emissions and turn waste into a valuable resource, exemplifying circular economy principles.

Water efficiency

Our closed photobioreactors use much less water than traditional systems, making the process more resource-efficient and eco-friendly.

Special FACT — **Our mission is clear: to empower the beauty industry with eco-friendly, high-performance ingredients while leading the change towards sustainable innovation.**



Biogründl, based in Barcelona and founded in 2002, specializes in R&D and production of innovative active and auxiliary ingredients for the cosmetics industry. With a focus on cosmetics and dermatology, the company leverages its team's extensive expertise. In 2012, Biogründl acquired 10 hectares in Tarragona to cultivate its own organic plant-based actives.

Active Ingredients Derived from Plants

Plant-based actives are selected for their skin and hair benefits, offering hydration, antioxidant protection, and anti-inflammatory effects. These natural ingredients provide effective solutions for personal care products.

Upcycling Products

Transforms by-products from other industries, such as food production, into high-value cosmetic ingredients. This sustainable approach supports a more eco-friendly and circular economy in the beauty industry.

Floral Waters

Floral waters, or hydrosols, are distilled from plants and offer refreshing, toning, and soothing properties. Ideal for delicate formulations, they provide gentle care for skin and hair.

Botanical Extracts

Botanical extracts are concentrated from various plant parts, delivering specific benefits like antioxidants and anti-inflammatories. These extracts enhance cosmetic products with their natural potency.

HC Concept

Unique extraction process preserves the active compounds without the use of preservatives. This technology ensures highly concentrated, effective extracts for superior product performance.

Special FACT **Tailor made products from vegetal origin with low MOQ.**

Be Special

GET TO KNOW US

VISIT US AT STAND 2C18

in-cosmetics® global
Amsterdam · The Netherlands · 8 - 10 April 2025

COSMETORIUM
22-23 October
2025
LA FARGA
BARCELONA

VISIT US AT STAND 227

VISIT US AT STAND AB70

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BITEC · Bangkok · 4 - 6 November 2025

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