Oral film concepts, flavors and packaging

Oral Film Product Catalog 2026

52 nutrition reference codes. Six categories. Flavor and packaging options for a defined development brief.



Reference concepts for OEM, ODM, CRO and CDMO discussion. Final formula, specifications, availability, claims and market eligibility require project-specific confirmation.

Adapted from the supplied Hytan Product Catalog 2026. This website edition uses HYTANBIO branding and current website contact details. It is not evidence of a specific manufacturing site or completed testing.

Using this catalogue

Choose a concept. Define the evidence.

Start with the brief

Identify the concept, target market, ingredient forms and proposed product category. The listed ingredients and positioning topics are starting references, not confirmed claims or performance.

Confirm the format

Review film loading, dimensions, handling, flavor, unit count and sachet protection. A larger desired ingredient quantity does not establish that one small film can carry it.

Review formula, site and market

Verify ingredient specifications, current site-specific quality documents and destination-market requirements separately. No certificate or approval is implied by this catalogue.

Compare delivery formats carefully

Films, tablets, capsules and gummies differ in portability, serving mass and handling. Dissolution does not establish absorption, onset, digestive safety or superior clinical performance. Unsupported universal bioavailability ranges from the source are not presented as verified product results.

Keep research references separate

The separate peptide and related reference brochure is marked For research use only. It is not a nutrition catalogue, clinical instruction or offer of human-use products.

Category A / Reference concepts

Beauty and Women's Wellness



Skin appearance, antioxidant-related positioning, healthy aging and women's wellness are development briefs to assess against the final formula.

A1

Collagen Skin Firmness Support

Reference ingredients
Collagen Peptides / Vitamin C / Zinc

Positioning topics to assess
Skin elasticity and firmness / Skin structure support / Healthy skin appearance

A2

Hyaluronic Acid Hydration

Reference ingredients
Hyaluronic Acid / Vitamin C

Positioning topics to assess
Skin hydration / Moisture retention / Skin smoothness

A3

Antioxidant Skin Radiance

Reference ingredients
Glutathione / Vitamin C

Positioning topics to assess
Antioxidant support / Oxidative stress-related positioning / Even-tone skin support

A4

Glycation Defense and Healthy Aging

Reference ingredients
Carnosine / Grape Seed Extract (OPCs)

Positioning topics to assess
Glycation-related positioning / Healthy aging support / Skin vitality

Category A / Reference concepts

Beauty and Women's Wellness



Skin appearance, antioxidant-related positioning, healthy aging and women's wellness are development briefs to assess against the final formula.

A5

CoQ10 Cellular Energy

Reference ingredients
CoQ10 / Vitamin B2

Positioning topics to assess
Cellular energy / Antioxidant support / Daily vitality

A6

Ergothioneine Antioxidant Support

Reference ingredients
Ergothioneine / Vitamin C

Positioning topics to assess
Antioxidant support / Cellular protection-related positioning / Healthy aging

A7

Menstrual Comfort Support

Reference ingredients
Magnesium / Vitamin B6

Positioning topics to assess
Menstrual wellness / Muscle relaxation-related positioning / Monthly comfort

A8

Menopause Wellness Support

Reference ingredients
Soy Isoflavones / Calcium / Vitamin D

Positioning topics to assess
Menopause wellness / Bone health / Women's wellness

Category B / Reference concepts

Foundational Nutrition



Vitamin, mineral and foundational nutrition concepts require ingredient-form, loading and destination-market review.

B1

Vitamin C Immune Support

Reference ingredients
Vitamin C

Positioning topics to assess
Immune support / Antioxidant support / Collagen formation

B2

Vitamin C and Zinc Immune Support

Reference ingredients
Vitamin C / Zinc

Positioning topics to assess
Immune support / Antioxidant-related positioning / Cellular health

B3

Vitamin D3 and Calcium Bone Support

Reference ingredients
Vitamin D3 / Calcium

Positioning topics to assess
Bone health / Calcium absorption-related positioning / Teeth health

B4

Vitamin D3 and K2 Bone Support

Reference ingredients
Vitamin D3 / Vitamin K2 (MK-7)

Positioning topics to assess
Calcium metabolism / Bone health / Calcium utilization

Category B / Reference concepts

Foundational Nutrition



Vitamin, mineral and foundational nutrition concepts require ingredient-form, loading and destination-market review.

B5

Vitamin B12 Energy and Nerve Support

Reference ingredients
Vitamin B12

Positioning topics to assess
Nerve support / Energy metabolism / Red blood cell formation

B6

B-Complex Daily Energy

Reference ingredients
Vitamin B1 / Vitamin B2 / Vitamin B6

Positioning topics to assess
Energy metabolism / Nervous system support / Daily vitality

B7

DHA Brain Nutrition

Reference ingredients
DHA

Positioning topics to assess
Brain nutrition / Cognitive health / Nervous system support

B8

Biotin Hair Skin and Nail Support

Reference ingredients
Biotin / Zinc

Positioning topics to assess
Hair and nail health / Skin health / Keratin formation

Category C / Reference concepts

Brain Health and Sleep



Sleep, calming, focus and alertness concepts need an ingredient-specific review; classification and permitted claims vary by market.

C1

Melatonin Sleep Support

Reference ingredients
Melatonin

Positioning topics to assess
Sleep onset-related positioning / Sleep cycle / Nighttime relaxation

C2

Melatonin and Magnesium Complex

Reference ingredients
Melatonin / Magnesium

Positioning topics to assess
Sleep quality-related positioning / Relaxation / Sleep cycle

C3

L-Theanine Calm and Focus

Reference ingredients
L-Theanine

Positioning topics to assess
Calm mood-related positioning / Stress management / Calm focus

C4

Focus and Study

Reference ingredients
L-Theanine / Caffeine

Positioning topics to assess
Focus / Mental alertness / Concentration

Category C / Reference concepts

Brain Health and Sleep



Sleep, calming, focus and alertness concepts need an ingredient-specific review; classification and permitted claims vary by market.

C5

Magnesium Relaxation

Reference ingredients
Magnesium

Positioning topics to assess
Relaxation / Muscle relaxation-related positioning / Nervous system support

C6

DHA Cognitive Support

Reference ingredients
DHA

Positioning topics to assess
Memory-related positioning / Cognitive health / Brain nutrition

C7

B-Complex Energy Support

Reference ingredients
B-Complex Vitamins

Positioning topics to assess
Mental energy / Energy metabolism / Daily vitality

C8

Caffeine Focus and Alertness

Reference ingredients
Caffeine

Positioning topics to assess
Alertness / Focus / Energy

Category D / Reference concepts

Immune, Cardiovascular and Metabolic Wellness



Immune, cardiovascular, botanical and post-drink concepts are reference positioning topics, not claims of treatment or detoxification.

D1

Vitamin C and Zinc Immune Support

Reference ingredients
Vitamin C / Zinc

Positioning topics to assess
Immune support / Antioxidant-related positioning / Cellular health

D2

Beta-Glucan Immune

Reference ingredients
Beta-Glucan

Positioning topics to assess
Immune function / Immune support / Daily wellness

D3

Curcumin Joint and Antioxidant Support

Reference ingredients
Curcumin

Positioning topics to assess
Antioxidant support / Joint comfort / Inflammatory-response-related positioning

D4

CoQ10 Heart and Cellular Energy

Reference ingredients
CoQ10

Positioning topics to assess
Heart wellness / Cellular energy / Antioxidant support

Category D / Reference concepts

Immune, Cardiovascular and Metabolic Wellness



Immune, cardiovascular, botanical and post-drink concepts are reference positioning topics, not claims of treatment or detoxification.

D5

Omega-3 Cardiovascular Support

Reference ingredients
EPA / DHA

Positioning topics to assess
Cardiovascular wellness / Lipid metabolism / Heart wellness

D6

Magnesium Cardiovascular Support

Reference ingredients
Magnesium

Positioning topics to assess
Vascular-related positioning / Muscle function / Electrolyte balance

D7

Allicin Cardiovascular Wellness

Reference ingredients
Allicin

Positioning topics to assess
Lipid-related positioning / Cardiovascular wellness / Antioxidant support

D8

Silymarin Liver Support

Reference ingredients
Silymarin

Positioning topics to assess
Liver metabolism-related positioning / Antioxidant support / Liver wellness

Category D / Reference concepts

Immune, Cardiovascular and Metabolic Wellness



Immune, cardiovascular, botanical and post-drink concepts are reference positioning topics, not claims of treatment or detoxification.

D9

Red Ginseng

Reference ingredients
Red Ginseng Extract

Positioning topics to assess
Energy and vitality / Physical performance-related positioning / Antioxidant and healthy aging

D10

American Ginseng

Reference ingredients
American Ginseng Extract

Positioning topics to assess
Immune support / Vitality / Antioxidant support

D11

Ginseng

Reference ingredients
Ginseng Extract

Positioning topics to assess
Immune support / Energy / Physical vitality

D12

Post-Drink and Liver Wellness Concept

Reference ingredients
Pueraria Extract / Hovenia dulcis Extract / Curcumin

Positioning topics to assess
Post-drink positioning for review / Antioxidant support / Liver wellness

Category E / Reference concepts

Children, Prenatal and Healthy Aging



Age-specific projects need a qualified assessment of suitability, serving size, warnings and handling. An oral film format does not establish suitability for children or pregnancy.

E1

Children's Vitamin D3 and Calcium

Reference ingredients
Vitamin D3 / Calcium

Positioning topics to assess
Bone health / Growth-related positioning / Teeth development

E2

Children's DHA

Reference ingredients
DHA

Positioning topics to assess
Brain development-related positioning / Cognitive development / Nervous system support

E3

Children's Vitamin C Immune Support

Reference ingredients
Vitamin C

Positioning topics to assess
Immune support / Antioxidant support / Growth-related positioning

E4

Children's Zinc Nutrition

Reference ingredients
Zinc

Positioning topics to assess
Growth-related positioning / Immune function / Nutritional development

Category E / Reference concepts

Children, Prenatal and Healthy Aging



Age-specific projects need a qualified assessment of suitability, serving size, warnings and handling. An oral film format does not establish suitability for children or pregnancy.

E5

Children's Multivitamin

Reference ingredients
Multivitamins

Positioning topics to assess
General nutrition / Growth-related positioning / Daily nutrition

E6

Prenatal Folic Acid Support

Reference ingredients
Folic Acid

Positioning topics to assess
Prenatal nutrition / Maternal nutrition / Fetal-development-related positioning

E7

Prenatal Iron and Vitamin C

Reference ingredients
Iron / Vitamin C

Positioning topics to assess
Red blood cell formation / Maternal iron nutrition / Energy

E8

Senior Multivitamin

Reference ingredients
Multivitamins

Positioning topics to assess
General nutrition / Healthy aging / Daily vitality

Category F / Reference concepts

Sports Nutrition and Performance



Energy, focus, electrolyte and recovery concepts require a practical loading assessment. A small film does not automatically provide the quantities relevant to a proposed nutrition claim.

F1

Caffeine Performance

Reference ingredients
Caffeine

Positioning topics to assess
Energy / Alertness / Exercise-performance-related positioning

F2

Caffeine and L-Theanine

Reference ingredients
Caffeine / L-Theanine

Positioning topics to assess
Focus and endurance-related positioning / Mental alertness / Energy

F3

Electrolyte Hydration

Reference ingredients
Sodium / Potassium / Magnesium

Positioning topics to assess
Hydration-related positioning / Electrolyte replenishment / Fluid balance

F4

Creatine Performance

Reference ingredients
Creatine

Positioning topics to assess
Muscle-strength-related positioning / Power output / Exercise-performance-related positioning

Category F / Reference concepts

Sports Nutrition and Performance



Energy, focus, electrolyte and recovery concepts require a practical loading assessment. A small film does not automatically provide the quantities relevant to a proposed nutrition claim.

F5

EAA Recovery

Reference ingredients
Essential Amino Acids (EAA)

Positioning topics to assess
Muscle recovery-related positioning / Muscle protein support / Post-exercise nutrition

F6

Magnesium Muscle Function

Reference ingredients
Magnesium

Positioning topics to assess
Muscle health / Muscle function / Electrolyte balance

F7

L-Carnitine Energy Metabolism Support

Reference ingredients
L-Carnitine

Positioning topics to assess
Lipid metabolism / Energy metabolism / Exercise-energy-related positioning

F8

BCAA Recovery Support

Reference ingredients
Branched-Chain Amino Acids (BCAA)

Positioning topics to assess
Muscle recovery-related positioning / Exercise nutrition / Post-exercise nutrition

Flavor development

Flavor directions for sample briefs



Combination directions

Direction	Direction	Direction	Direction
Blueberry Sour Raspberry	Lemon Mango	Fruit gummy-style blend	Bubblegum
Layered fruit ice-pop style	Fruit hard-candy style	Strawberry Watermelon	Raspberry Lemon
Acai Strawberry	Cherry Lemon	Orange Mango Watermelon	Strawberry Peach Mint
Strawberry Kiwi	Lemon Lime	Blueberry Lemon Mint	Watermelon Strawberry Mint
Peach Pineapple Mint	Raspberry Lemonade Mint	Mango Strawberry Mint	Pineapple Coconut

80 source rows are consolidated into 76 distinct directions. Repeated names are consolidated; source confectionery brand names are normalized to generic taste styles. No affiliation is implied.

Flavor names do not establish fruit content, natural status, sugar-free suitability or approval. Confirm profile, origin, allergens, labeling and the final sensory sample.

Flavor development

Flavor directions for sample briefs



Mint directions

Direction	Direction	Direction	Direction
Cool Mint	Wintergreen	Spearmint	Freeze
Vanilla	Spicy Mint	Chloro Mint	Fresh Mint
Menthol	Crystal Mint	Ice Cool	Mint
Peppermint	Polar Mint	Gum Mint	Arctic Mint
Liquorice	Strong Mint		

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Flavor development

Flavor directions for sample briefs



Fruit directions

Direction	Direction	Direction	Direction
Citrus Chill	Tropic Breeze	Ruby Berry	Apple
Coconut	Grape	Honey & Cranberry	Mango
Cherry	Red Fruits	Blueberry	Cantaloupe
Peach	Lemon	Strawberry	Watermelon Ice
Pineapple	Lemon Ice	Lychee Ice	Banana
Cherry Ice	Juicy Peach	Vitality Lychee	Sunshine Orange
Ice Blueberry	Iced Lemon	Ossionate Pineapple	Crystal Peach
Peach Ice	Straw-Melon	Pop Berry Mint	Triple Berry
Honeycrisp Apple	Black Cherry	Raspberry	Passion Fruit
Dragon Fruit	Citrus		

80 source rows are consolidated into 76 distinct directions. Repeated names are consolidated; source confectionery brand names are normalized to generic taste styles. No affiliation is implied.

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Packaging selection

Film size and primary sachet references

The guide quantities below are unvalidated loading references, not human doses, serving instructions or verified capacity for every ingredient.

Film	Dimensions	Source loading*	Sachet
Small film	20 × 20 mm	Below 10 mg	50 × 70 mm
Medium film	27 × 30 mm	Below 50 mg	45 × 85 mm
Large film	27 × 40 mm	Below 150 mg	45 × 85 mm

Outer carton design does not establish primary-pack moisture protection. Review the actual sachet structure, seals, film compatibility and stability evidence separately.



All dimensions and strip counts are references. Confirm sachet fit, usable internal space, approved dieline, material, print and the physical prototype before production.

Packaging structure references

Outer packaging formats

Magnetic Flip Box



Reference count: 10-20 strips

Reference size: 52 × 71 × 12 mm

Compact samples and premium presentation

Magnetic closure / Easy opening / Premium exterior

Vertical Slide Box



Reference count: 10-20 strips

Reference size: 58 × 78 × 13 mm

Compact pharmacy, health-store and retail display

Sliding opening / Compact display / Cost-conscious structure

Illustrations extracted from the supplied packaging guide. Closure descriptions are structural, not verified barrier claims.

Packaging structure references

Outer packaging formats

Portable Sleeve



Reference count: 3-7 strips

Reference size: 63 × 93 × 2 mm or 63 × 108 × 2 mm

Trials, travel, gifting and trade-show sample sets

Portable format / Short sample series / Simple presentation

Horizontal Slide Box



Reference count: 20-30 strips

Reference size: 20 strips: 64 × 94 × 17 mm; 30 strips: 64 × 94 × 21 mm

Larger counts and premium retail presentation

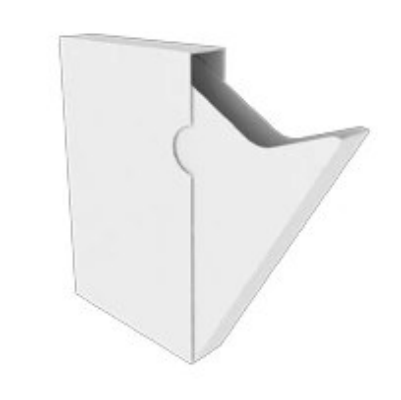
Large display area / Sliding tray / Two reference depths

Illustrations extracted from the supplied packaging guide. Closure descriptions are structural, not verified barrier claims.

Packaging structure references

Outer packaging formats

Side Open Box



Reference count: 10-30 strips

Reference size: 10-20 strips: 64 × 100 × 14 mm; 20-30 strips: 64 × 100 × 18 mm

Medium and larger-count retail projects

Side access / Distinct opening structure / Two reference depths

Hanging Box



Reference count: 20-30 strips

Reference size: 64 × 120 × 18 mm

Retail peg display and larger-count presentation

Integrated hanging tab / Vertical retail display / Outer carton format

Illustrations extracted from the supplied packaging guide. Closure descriptions are structural, not verified barrier claims.