



4UNUTRA



We Design, Engineer, and Deliver Market Success

Natural
raw material supplier

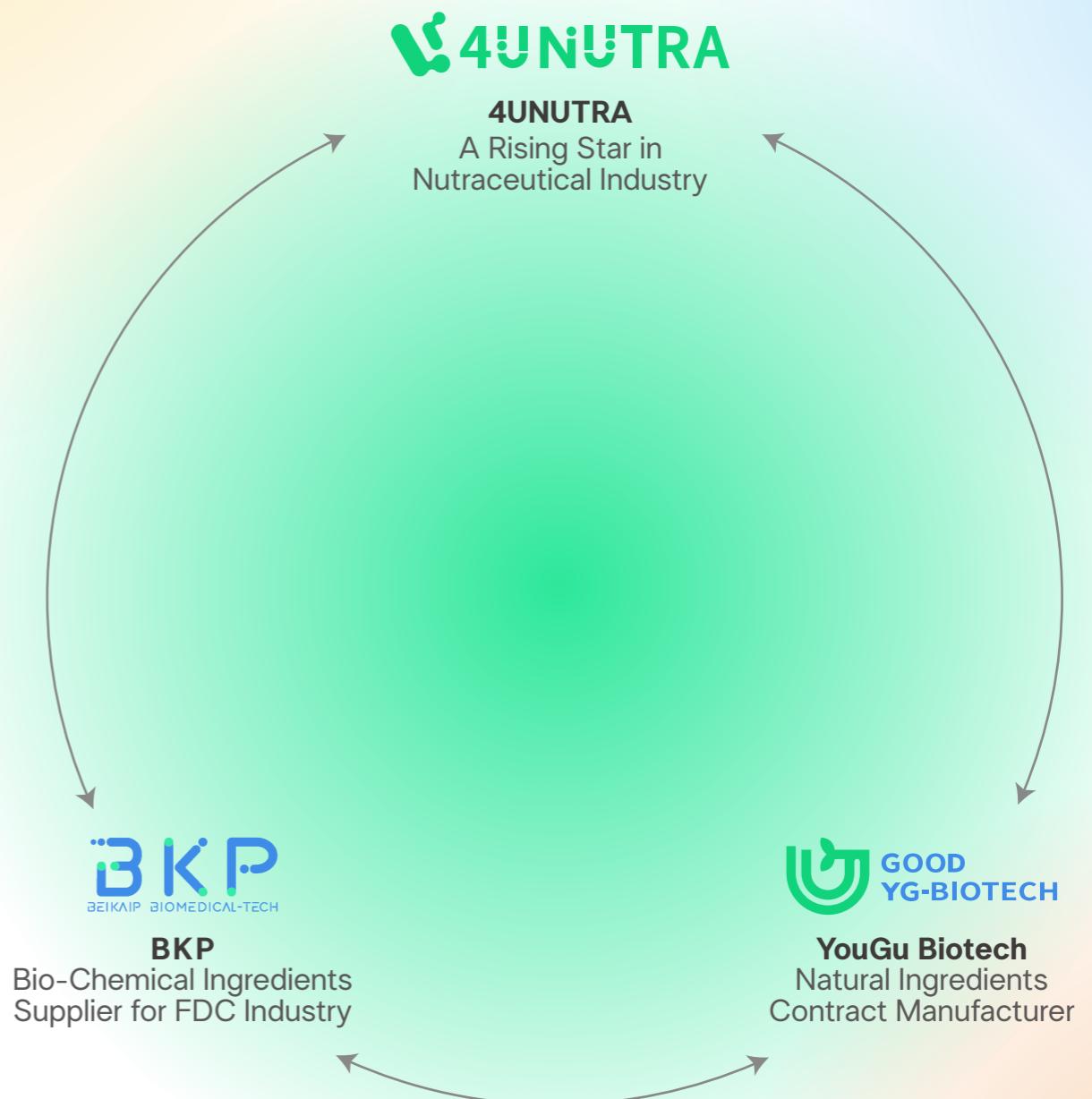
innovative
Ingredient Company

Sustainable
Growth Futures

4UNUTRA emerges as a rising star in the nutraceutical realm, powered by over **15** years of strategic groundwork by its founding team. This foundation includes the development of YouGu Biotech, a natural ingredients contract manufacturer, and BKP, a bio-chemical ingredients supplier for **FDC** industry.

Built upon this integrated and synergistic foundation, **4UNUTRA** was born-uniquely equipped with a resilient supply chain, agile demand response, top-tier manufacturing capabilities, and go-to-market consumer aesthetics.

From concept to commercialization, from the lab to the shelf, we architect not just products, but sustainable growth futures for your brand.



COMPANY PROFILE

Service Advantages From Supply to Experience

Traditional partnerships often follow a linear "**commission-and-execute**" model. Collaborating with **4UNUTRA**, however, means embedding your brand into a stable, agile, aesthetically-driven, and value-enhancing ecosystem.

Through comprehensive, systematic customization across the entire chain, **4UNUTRA** fully demonstrates its superior capability in powering brands "from raw materials to market." We are dedicated to elevating your products from functional supplements into coveted brand experiences.

7-Tier Customization System

**Supply-Chain
Customized & Fortified**
Flawless Drop From
Allied Sourcing

Risk Pre-Emption↑
Crisis Response↑
Vulnerability↓

01

**Formula Cloud-Based
Customization**
Perfected Drop From
Digital Lab

95% Patent-Shielded
Science
5% Emotional Algorithms

02

**Scenario-Optimized
Dosage Form**
Revolutionary Drop Matrix

Hyper-Speed Env-Response↑
Hyper-Compatibility
Behavioral Sync↑
Hyper-Value Efficacy
Amplification↑

03

**Compliance Shielded
Culture-Resonant
Access System**

Ert-Tech Productized ↑
Visualized Assets ↑
Emotionalized Access

04

**Visual Aesthetics
Engineered
Global Aesthetics
Co-Creation**

Soul-Integrated ↑
Aesthetic Veto ↑
Market Barrier-Breaching

05

**Story-Driven Marketing
Emotional Interface
Activator**

Civilization Narrative ↑
User Story Vault ↑
Brand Evolution Trigger

06

**Ecosystem-Reciprocal
Disseminator
Resource-Brand-Region
Diplomat**

Data-Fed Creation
Pathways ↑
Civilization-Coded Brand
Equity

07

Low-Carbon
Supply Chain Operations

cGMP-Fortified
Manufacturing Facility

N+
Custom-Configured Production Lines

100%
Lot-to-Lot Traceability System

0-Deviation
Quality Release Protocol

0-Compromise
Global Certification Compliance

PRODUCTION UNIT

Guarding Wellness, Step by Step

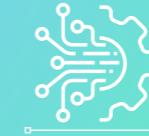
We see ourselves as **guardians of the product**, not merely manufacturers. We select and collaborate deeply with **super factories** of outstanding qualifications. From raw material intake to every critical production stage, our quality control team works in close coordination and introduces verification from internationally recognized third-party testing. This ensures that what we deliver is a complete manufacturing solution that is **accountable, reliable, and trustworthy**.



R & D UNIT

- Bioavailability Optimization Platform
- Sensory Science & Flavor Platform
- Clean Label & Pure Formulation Platform
- Dosage Form Innovation & Process Scale-up Platform
- Process Scale-up & Verification Platform:
Ensures flawless translation of perfect lab formulas to mass production.
- Stability & Compatibility Testing Platform:
Tackles ingredient-packaging interactions to guarantee product quality throughout its lifecycle.
- Ingredient Optimization & Substitution Platform:
Mitigates supply chain volatility to ensure uninterrupted production and cost control.
- Dosage Form Efficiency Enhancement Platform:
Boosts production line speed and output through technological innovation.
- Co-Creation & Concept Development (R&D + Marketing Units)
- Prototype Design & Testing (R&D Unit)
- Process Scale-up & Validation (R&D + Production Units)
- Precision Manufacturing & Quality Control (Production Unit)

Core Technology Platforms: Transparent Sharing at Key Stages



R&D Ecosystem: Co-Creation, Not Commission



R&D & Production Synergy: Seamless Conversion From Lab to Label



YOUR PRODUCT, OUR PROCESS

Discovery & Strategic Positioning

(Collaboration between your team and our Marketing Unit)

Formulation & Prototype Development

(Lead by our R&D Unit)

Precision Manufacturing & Quality Control

(Executed by our Production Unit)

Packaging & Global Fulfillment

(Supported by our end-to-end supply chain)

STEP 1

STEP 2

STEP 3

STEP 4

Full Dosage Form Modular Solution Component Library



PRODUCTS LINES

LIQUID



Drops Oral Spray Mouthwash Nasal Spray Oral Liquid in Bottles Oral Liquid in Sachet

SOFT CAPSULE



Capsule-in-Capsule Plant-Based Soft Capsules Two-Color Soft Capsules Gelatin Soft Capsules

HARD CAPSULES



Plant-based Hard Capsules Sustained-Release Microsphere Hard Capsules Gelatin Hard Capsules

GUMMIES



Sugar-Free Gelatin Gummies Plant-Based Mixed Gelatin Filled Gummies Double-Layered

TABLET



Oral Tablets Micro-effervescent Tablets Effervescent Tablets Lozenges Enteric-Coated Tablets
Sustained Release Tablets Chewable Tablets Fast-Disintegrating Tablets Bilayer Tablets Vaginal Tablets

POWDER



Effervescent Powder Micro-effervescent Powder Drinkable Powder

Strategic Packaging Architecture

Packaging
Design Intelligence

Product
Distinctive Aesthetic

PRODUCTS LINES

Packaging is the final step in our production process, but the first sight of your product.

We have integrated design intelligence to ensure your products arrive not just securely, but with a distinctive aesthetic presence.

OUR PACKAGING AESTHETICS



Tube Packaging

Blister Pack Packaging

Bottle Packaging

Nutrient Sachet Packaging

Can Packaging

Stand-Up Pouch Packaging

Stick Packaging

Dual-Aluminum Foil Packaging

OUR PROTECTIVE PACKAGING



OUR PACKAGING DETAILS

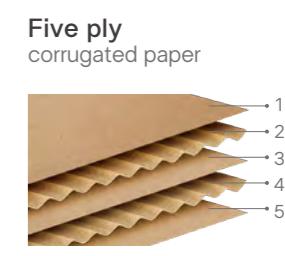


Earth Friendly
Recyclable Packaging

- Fortifies freshness
- Preserves quality
- UV protection
- Prevents oxidation



Special cardboard
High strength paper



Five ply
corrugated paper

Liquid

Liquid formulations can be applied across various fields, including sports nutrition, oral beauty, and Medicine-Food Homology products. They offer superior taste, a more enjoyable consumption experience, and a more convenient lifestyle through the simplest delivery method.



Specialized Technology

- Proprietary Suspension System
- Micro-nano Emulsification Technology

01

Product Types

- Oral Drops
- Oral Spray
- Bottled
- Stick Packs
- Standing Pouches

02

Advantages

- Excellent Taste Palatability
- Advanced Sterilization Process Ensures Shelf-life Safety
- Ensures Good Suspension Stability and Appearance for Insoluble Ingredients

03

Product Applications

- Calcium Oral Liquid
- Collagen Oral Liquid
- Hangover Relief Oral Liquid
- L-Carnitine Oral Liquid
- Nootropic (Brain Health) Oral Liquid

04

End-to-End Liquid Solutions

Customized Formula, Flavor

Packaging Art & Design

Low MOQ



01 - Consultation & Requirement Analysis



02 - Formulation & Prototype Development

03 - Production & Quality Control

04 - Packaging & Delivery



CUSTOM LIQUID PACKAGING

DROPS LIQUID



Glass Bottle



PP/PE Bottle



Oral Spray



Nasal Spray

ORAL LIQUID



Glass Bottle Beverage



PP/PE Bottle Beverage



Mouthwash



Portable Pouch Beverage

Softgel Solutions

Softgels are widely used in vitamins & minerals, botanical extracts, cardiovascular health, and vision support applications. 4UNUTRA's high-efficiency automated softgel production line accommodates diverse fill weight requirements across various sizes, supporting customized product solutions.



Specialized Technology

- Dual-Release Capsule Technology
- Two-tone Softgel Technology
- Plant-based Softgel Anti-adhesion Technology
- Plant-based Softgel Matte Surface Technology
- High-load/High-viscosity Softgel Filling Technology

01

Advantages

- Two-tone Coloring And Custom Shapes Create Distinct Brand Differentiation
- Plant-based Softgel Technology Effectively Reduces High-temperature Sticking
- Matte Surface Enhances Chewing Pleasure and Sensory Experience
- Ensures The Stability of High-load and High-viscosity Formulations

02

Product Types

- Plant-based Softgels
- Liquid-Filled Beads (Bursting Beads)
- Shaped Softgels
- Two-tone Softgels
- Enteric-coated Softgels
- Capsule-in-Capsule
- Gelatin Softgels
- Gel Candy

03

Product Applications

- Vitamin A & D Softgels
- Vitamin D Softgels
- DHA Algal Oil Gel Candy
- Collagen Softgels
- Milk Thistle Softgels
- Omega-3-6-9 Softgels
- Gel Candy

04

End-to-End Softgel Solutions

Customized Formula, Color, Flavor & Shape



Packaging Art & Design

Low MOQ

- 01 - Consultation & Requirement Analysis
- 02 - Formulation & Prototype Development
- 03 - Production & Quality Control
- 04 - Packaging & Delivery

CUSTOM SOFTGEL STYLES

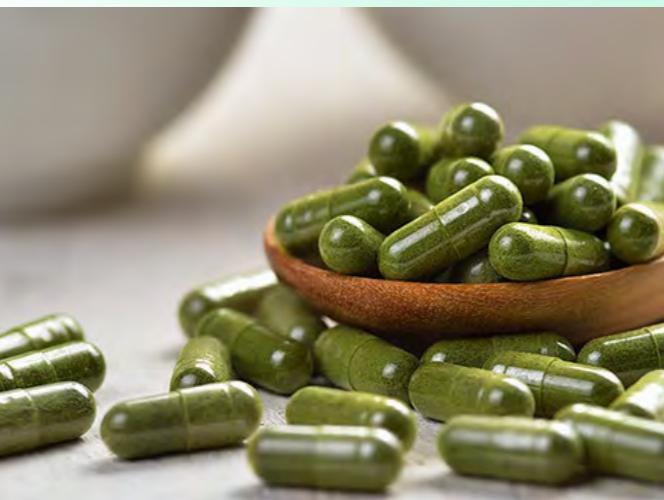


CUSTOM BLISTER STYLES



Hard Capsules

As a classic dosage form for dietary supplements, hard capsules are widely used across the globe. 4UNUTRA's highly efficient, automated capsule filling production line is capable of accommodating a diverse range of capsule sizes.



Specialized Technology

- Sustained-Release Pellet Platform Technology
- Anti-Adhesion & Moisture-Proof Technology for Herbal Extracts

01

Product Types

- Sustained-Release Pellet Hard Capsules
- Gelatin Hard Capsules
- Plant-Based Hard Capsules

02

Advantages

- Imported Fully Automatic Capsule Filling Equipment Ensures High Production Efficiency
- In-House Granulation Workshop for Raw Materials Enables Large-Scale Production
- Active Ingredient Content Can Reach up to 95%, Minimizing Excipients for a Cleaner Formulation

03

Product Applications

- Vitamin C Sustained-Release Pellet Hard Capsules
- Compound Herbal Extract Hard Capsules
- Compound Amino Acid Hard Capsules
- Phosphatidylserine Hard Capsules

04

End-to-End Hard Capsule Solutions

Customized Formula, Color, Flavor & Shape

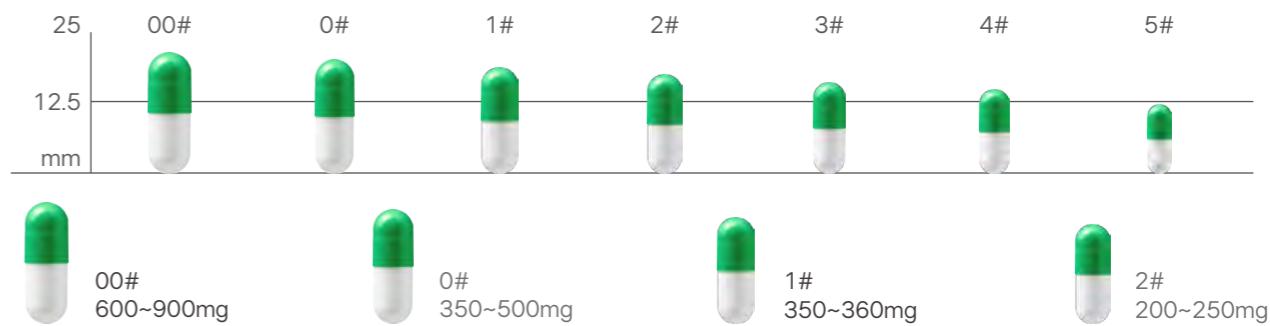


Packaging Art & Design

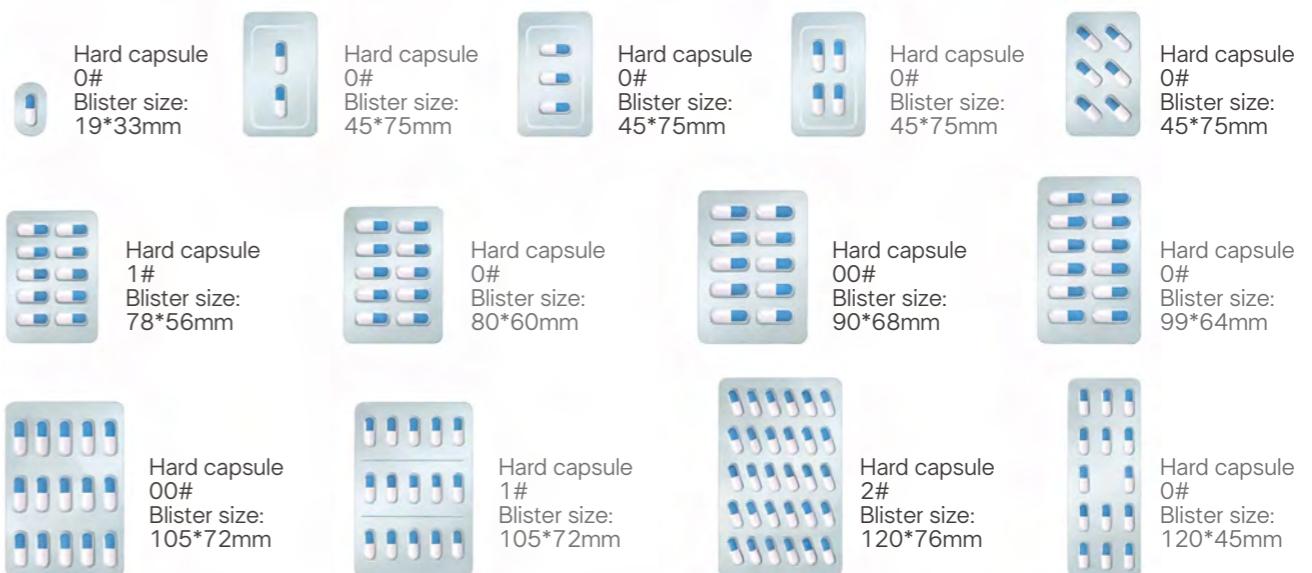
Low MOQ

- 01 - Consultation & Requirement Analysis
- 02 - Formulation & Prototype Development
- 03 - Production & Quality Control
- 04 - Packaging & Delivery

CUSTOM HARD CAPSULE STYLES



CUSTOM BLISTER STYLES



Gummy

Gummies can perfectly blend nutritional needs with great taste. If your target consumers include children, teenagers, and young adults, gummy products would be an ideal choice.



Specialized Technology

- Multimineral Uniform Suspension Technology
- Sugar-Free Gummy Formulation (No/Low Sugar Alcohols)
- Filled Gummy Manufacturing Process
- Dual-Color Gummy Process
- Gummy Off-Flavor Masking & Flavor Modulation Technology

01

Advantages

- Proprietary Suspension Technology Ensures Uniform Dispersion of Multiple Minerals in Gummies
- Supply Sugar-Free Gummies Compliant with Chinese, EU, and USP Standards
- Antioxidants/Anti-Aging Liquid (Such as Collagen/Sodium Hyaluronate)
- Special Raw Material Processing Technology Effectively Masks Off-Flavors and Provides Oxidation Resistance
- Filled/Dual-Color Processes Enhance Formula Compatibility and Diversity
- A Wide Variety of Gummy Mold Solutions Are Available to Provide Customers with Exclusive Customization Services

02

Product Types

- Plant-Based Gummies
- Gelatin Gummies
- Mixed-Gel Gummies
- Sugar-Free Gummies
- Dual-Color Gummies
- Filled Gummies

03

Product Applications

- Magnesium Gummies
- Collagen Gummies
- Multivitamin & Multimineral Complex Gummies
- Melatonin Gummies
- Ashwagandha Gummies
- Calcium with Vitamin D & K Gummies
- GABA (Gamma-Aminobutyric Acid) Gummies
- DHA Filled Gummies
- Vitamin C with Iron Gummies
- Lutein Ester Gummies
- B-Complex Vitamin Gummies

04

End-to-End Gummy Solutions

Customized Formula, Color, Flavor & Shape

Sugar / Sugar-Free Formulation

Pectin (Vegan) / Gelatin Base

Packaging Art & Design

Low MOQ



01 - Consultation & Requirement Analysis

02 - Formulation & Prototype Development

03 - Production & Quality Control

04 - Packaging & Delivery

CUSTOM HARD CAPSULE STYLES



LIGHTNING BOLT SHAPE 2.5-3G



BULLET SHAPE 2.5-3G



HEART SHAPED 2.5-3G



HEART SHAPED 3G



HEART SHAPED 3G



HEART-SHAPED SMILEY FACE 3G



DOME SHAPE 3G



PENTAGRAM SHAPE 3G



KOALA SHAPE 3G



APPLE SHAPE 3G



BEAR HEAD SHAPE 3G



LITTLE BEAR SHAPE 2.5-3G



LITTLE BEAR SHAPE 3G



LITTLE BEAR SHAPE 3-4G



RASPBERRY HEAD SHAPE CAN BE SANDWICHEDE 3-4G



RASPBERRY HEAD SHAPE 3-4G



PETAL SHAPE 3-4G



SQUARE 2.5-3G/6G

Tablet

4UNUTRA's tablet development solutions deliver rapid response and ultimate cost advantages, offering formulation and process solutions for various functional ingredients.



Specialized Technology

- Material Modification Technology (Moisture-resistant & Anti-adhesion)
- Composite Premix Technology
- Titanium Dioxide-free Coating Technology
- Flavor Formulation Technology

01

Advantages

- Modular Development Solutions: Samples Delivered Within 7 Days
- Advanced Formulation Technology for Efficient Manufacturing
- High-load Formulation Design Minimizes Excipient Use and Reduces Costs
- White Label Product Solutions: Safe & Reliable

02

Product Types

- Oral Tablets
- Micro-effervescent Tablets
- Effervescent Tablets
- Lozenges
- Enteric-Coated Tablets
- Sustained Release Tablets
- Chewable Tablets
- Fast-Disintegrating Tablets
- Vaginal Tablets
- Bilayer Tablets

03

Product Applications

- Full-Spectrum Multivitamin & Multimineral Tablets
- Compound Herbal Tablets
- Vitamin B Complex Micro-effervescent Tablets
- Glucosamine, Chondroitin & MSM Tablets
- Plant-Based Glucosamine Compound Tablets
- Collagen Tablets
- Compound Amino Acid Tablets

04

End-to-End Hard Capsule Solutions

Customized Formula, Color, Flavor & Shape



Packaging Art & Design

Low MOQ

01 - Consultation & Requirement Analysis

02 - Formulation & Prototype Development

03 - Production & Quality Control

04 - Packaging & Delivery

CUSTOM HARD CAPSULE STYLES



CUSTOM BLISTER STYLES



Powder

4UNUTRA places utmost importance on the taste and flavor of powder formulations. Through in-depth formula research and meticulous process development, we provide customers with a range of powder solutions, including effervescent powders, instant powders, and low-glycemic index (Low-GI) certified products.



Specialized Technology

- Instant-Dissolve Technology
- Low-Glycemic Index (Low-GI) Meal Replacement Formulation

01

Product Types

- Solid Beverages
- Meal Replacements
- Sports Nutrition

02

Advantages

- Six-Column Continuous Production Line for High Efficiency
- 3D Blending Technology Ensures Uniform Distribution
- Automated Sealed Feeding System Protects Against Moisture and Contamination
- Powder Formulations Compliant with CN, EU, and USP Standards

03

Product Applications

• Multi-Functional Protein Powder	• Multivitamin Effervescent Powder
• Electrolyte Powder	• Collagen Peptide Powder
• Creatine Monohydrate Powder	• BCAA Powder

04

End-to-End Powder Formulation Solutions

Customized Formula



Packaging Art & Design



Low MOQ

- 01 - Consultation & Requirement Analysis
- 02 - Formulation & Prototype Development
- 03 - Production & Quality Control
- 04 - Packaging & Delivery



CUSTOM POWDER/GRAINULE PACKAGING



Product Delivery Is Where Your Brand Story Begins.

For you, the defining moment occurs when a consumer first encounters your product — and continues throughout the entire time the product accompanies them. Our Marketing Unit is not a static resource pack, but a dynamic strategic partner that grows alongside your brand.

Marketing Toolkit

- **Market Insights & Trend Reports:**
We share forward-looking insights on consumer demographics.
- **Scientific Marketing Content Package:**
Provides efficacy claim support based on clinical data, copywriting whitepapers, and product storytelling.
- **Channel-Tailored Solutions:**
Offers product and marketing strategy recommendations for different models like DTC, professional channels, and premium retail.
- **Training & Support:**
Delivers online/offline product knowledge training for your sales team and channel partners.
- **Crisis Management & Trust Preservation System**

Marketing Narrative System :

- **Brand Story Archetypes:**
Provides a library of market-validated narrative frameworks.
- **Content Marketing Asset Library:**
Supplies product efficacy content aligned with global consumer trend shifts.
- **Core Claim Matrix:**
Establishes a clear, layered, and logically sound communication structure.

MARKETING UNIT