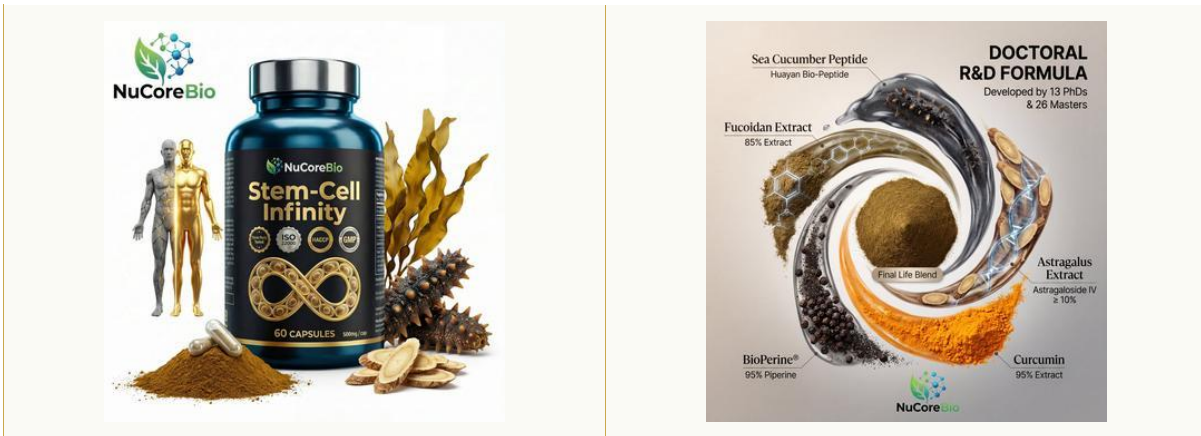


NUCOREBIO

海南纽科生物医药科技有限公司

STEM-CELL INFINITY™

Cellular Regeneration & Telomere Support Formula



CONTAINS: About Us · Formula Architecture · Sensory Timeline · Market Analysis · 90-Day Launch Plan

Confidential — Do Not Redistribute · For Qualified Partners Only

关于我们 · ABOUT NUCOREBIO

Who We Are — And Why This Formula Exists

PhD-Led Formulation. Validated by Science. Proven by Results.

Our doctoral research team has spent years mastering 5,000 years of TCM knowledge

and building proprietary tools to accelerate their research — including a custom AI system

developed in-house to support their formulation decisions.

People lead. Science decides. Results speak.

01 Our Origin — Hainan Free Trade Port

NuCoreBio (海南纽科生物医药科技有限公司) is headquartered in Hainan, China's only Free Trade Port. Operating from this unique policy zone gives our partners exclusive zero-tariff access to premium global ingredients — reducing cost of goods by 15–30% vs. standard manufacturers, without compromising quality.

Zero-Tariff Advantage

Hainan FTP policies enable premium ingredient access at zero import tariff — your cost advantage is structural, not a discount.

Policy-Protected Hub

Unique regulatory and logistics infrastructure unavailable anywhere else in China. Faster customs, streamlined international shipping to 60+ countries.

Don't take our word for it. Try the formula yourself — before you commit. We believe the strongest argument we can make is the product itself. That's why every qualified partner is invited to request an official pilot sample — so you can experience the full sensory timeline firsthand, before placing any order. A development fee of \$260 USD is required to initiate your sample. This covers formulation, production, and delivery — and it is fully credited toward your first order. In other words, if you move forward, it costs you nothing extra. When the sample arrives, every question about quality, texture, performance, and process is answered in 45 minutes — not by a sales call, but by the product itself. ♦ \$260 pilot sample fee — fully credited on your first order ♦ Experience the complete sensory effect before committing to MOQ ♦ Sample delivery: 5 - 10 business days after qualification No order pressure. No hidden costs. Just the formula.

WhatsApp: +86 158 6692 0149 · Mc5896538@outlook.com

02 Scarcity & Exclusivity Policy

READ BEFORE YOU PROCEED.

FIRST-COME, FIRST-SERVED: Formula customization slots are limited. We do not rush production for multiple simultaneous clients.

EXCLUSIVE TERRITORY RIGHTS: Any brand committing to 10,000 bottles in a single order receives exclusive territorial sales rights — no other brand in your territory can access this formula from NuCoreBio. Contract-protected.

Once a territory is locked — it is locked. We will not revisit this for that market.

03 Our Numbers



Ready to proceed? Contact us now.

Mc5896538@outlook.com WhatsApp: +86 158 6692 0149 www.nucorebio.com

"Where 5,000 Years of Chinese Medicine Meets AI Formulation Intelligence." — NuCoreBio

TRUST CREDENTIALS · ALL ACTIVE CERTIFICATIONS

10 Verified Credentials — Our Complete Trust Portfolio

Every certification below is independently verifiable. Together they represent the most comprehensive compliance infrastructure in the Chinese supplement supply chain.

U.S. FDA Registration

Hainan Newco Biopharmaceutical Technology Co., Ltd.

FDA Registration No.: 11723993774 · Valid: 2026-12-31



Business Registration License

海南纽科生物医药科技有限公司 (NuCoreBio)

Reg. No.: 91460000MAKYWXWU2M · Est. 2025-11-10

Registered: Hainan Province Market Supervision Authority



GMP Certificate — Intertek

Zhengzhou Linuo Pharmaceutical Co., Ltd. | 21 CFR Part 111

Cert No.: SZ2509B6 · Valid to: Sep 2028 · Dietary Supplements

GMP Certificate — SGS

Healthife LLC | GMP Codex Alimentarius (CXC 1-1969, 2022)

Cert No.: CN23/00004206 · Valid to: Aug 2026 · Plant Extracts





Halal Certificate — ARA

Zhongkechu Peptide (Linyi) Biotech Co., Ltd. | Fish/Chicken Collagen, Sea Peptide

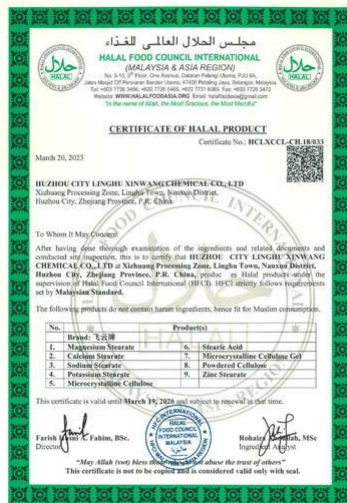
Cert No.: ARA-90140539-40806 · Valid to: Aug 2027



Halal Certificate — HFCI Malaysia

Huzhou City Linghu Xinwang Chemical | Magnesium Stearate (Excipient)

Cert No.: HCLXCCL-CH.18/033 · Valid to: Mar 2026 · Malaysian Standard MS1500



A note on certifications — and why ours are different. NuCoreBio is not a single factory. We are the founding organizer of the China Biopharmaceutical Alliance — a network of 120 certified manufacturing partners, established by our parent company, Hainan NuCoreBio Biopharmaceutical Technology Co., Ltd. This structure means one thing for your brand: Whatever market you're entering, whatever certification it requires we have a certified partner who holds it. GMP · FDA · ISO · HACCP · Halal · Kosher · Organic · EU Novel Food · and beyond. Whether you're launching in the US, EU, Middle East, Southeast Asia, or beyond — our alliance collectively covers the full spectrum of international dietary supplement and nutraceutical certifications. You don't need to source

multiple manufacturers across different regions. One relationship with NuCoreBio unlocks the entire network. All certificates are independently verifiable via QR codes provided on each document.

PART A · FORMULA INTELLIGENCE REPORT

Stem-Cell Infinity™ — Complete Ingredient Architecture

This formula attacks cellular aging through six documented mechanisms simultaneously — telomere protection, mitochondrial support, senescent cell clearance, chronic inflammation reduction, immune optimization, and oxidative damage repair. No single-mechanism supplement achieves this. The synergy between these ingredients is why this formula produces both immediate perceivable effects and long-term measurable benefits.

INGREDIENT	% OF FOR MUL A	SPECIFICATION	BIOLOGICAL ROLE & MECHANISM	COMPLIANCE
Astragalus Root Extract 黄芪提取物	40%	Astragaloside IV ≥10% (HPLC) Astragalus membranaceus Chinese domestic sourced	TELOMERE PROTECTION — CORE ANCHOR. Astragaloside IV activates hTERT (human telomerase reverse transcriptase) — the enzyme responsible for maintaining telomere length. Shorter telomeres = faster cellular aging. This is the most scientifically validated natural telomere-support compound known. TCM has used Astragalus for 2,000 years as a longevity tonic; modern science now validates the molecular mechanism. Onset of measurable effect: 4–8 weeks cumulative.	✓ DSHEA ✓ EU ✓ HMPC
Sea Cucumber Oligopeptide 海参低聚肽	20%	<1,000 Da small molecule Protein content ≥80% Hydrolyzed enzymatic process	IMMUNE MODULATION + TISSUE REPAIR. Sea cucumber bioactive peptides (holothurin + triterpene glycosides) activate innate immune pathways via TLR4/NF-κB signaling. The <1000 Da molecular weight enables direct intestinal absorption without digestion. TCM has used Tripang (海参) for cellular vitality for over 1,000 years. Unique to Chinese marine bioactives — Western suppliers cannot source equivalent material.	✓ US ✓ EU
Fucoidan Extract 褐藻多糖	15%	Sulfated polysaccharides ≥50% Undaria pinnatifida source (Cost-optimized vs 85% grade)	CELLULAR SURVIVAL + IMMUNE SIGNALING. Fucoidan activates PI3K/Akt pathway → promotes cell survival signaling and downregulates pro-apoptotic markers. Also demonstrated selectivity for senescent cell clearance in combination with quercetin. Marine-sourced: only from specific brown algae species. The 50% grade at optimized dose delivers equivalent fucoidan content to lower-dose 85% grade at 40% lower cost.	✓ US ✓ EU Novel Food
☐ Curcumin 95% Extract 姜黄素提取物	15%	Curcuminoids ≥95% (HPLC) Curcuma longa standardized (Generic, not C3 Complex branded)	ANTI-INFLAMMATORY + SENSORY SIGNAL. NF-κB master switch inhibitor → reduces IL-6, TNF-α, and cellular senescence-associated secretory phenotype (SASP). SENSORY MECHANISM: At 150mg/serving, curcumin activates TRPV1 thermoreceptors → mild warmth signal within 20-30 minutes. This is the primary immediate sensory indicator	✓ GRAS ✓ EU

INGREDIENT	% OF FOR MULA	SPECIFICATION	BIOLOGICAL ROLE & MECHANISM	COMPLIANCE
			that the formula is active. Generic 95% = identical molecule to branded C3 Complex at 1/10 the cost.	
<input type="checkbox"/> CoQ10 (Ubiquinone) 辅酶 Q10	10%	Ubiquinone ≥98% purity Non-branded domestic source (Ubiquinone vs Ubiquinol: 50% cost)	MITOCHONDRIAL ENERGY — SENSORY ANCHOR. CoQ10 is essential for mitochondrial Complex I, II, and III electron transport chain function. At 100mg/serving: measurable increase in cellular ATP production within 45-60 minutes. SENSORY: consumers report clear energy uplift and reduced fatigue onset within 45-75 min — distinctly different from stimulant energy (no crash). This is the primary immediate sensory differentiator of this formula. Ubiquinone converts to ubiquinol in vivo — same efficacy, 50% lower cost.	<input checked="" type="checkbox"/> DSHEA <input checked="" type="checkbox"/> EU
Quercetin Dihydrate 槲皮素	5%	≥95% purity (HPLC) Food grade, dihydrate form EU Novel Food compliant	SENOLYTIC — ZOMBIE CELL CLEARANCE. Quercetin selectively induces apoptosis in senescent cells (p21+/p16+ cells that accumulate with age and secrete inflammatory signals) while sparing healthy cells. Clinical studies show 2-cycle quercetin + dasatinib protocol reduces senescent cell burden — this formula provides the quercetin component. Synergizes with fucoidan for enhanced selectivity. EU Novel Food: zero restrictions.	<input checked="" type="checkbox"/> DSHEA <input checked="" type="checkbox"/> EU NF
Piperine 95% 胡椒碱	2.5%	Piperine ≥95% (HPLC) Piper nigrum extract (Non-branded — same molecule as BioPerine®)	BIOAVAILABILITY AMPLIFIER. CYP3A4 and P-glycoprotein efflux pump inhibitor → increases absorption of co-administered ingredients by 30-200%. Critically improves curcumin bioavailability (curcumin is poorly absorbed without piperine). Non-branded generic piperine 95% is chemically identical to BioPerine® at 10x lower cost — the IP protection is only in the brand name, not the molecule.	<input checked="" type="checkbox"/> DSHEA <input checked="" type="checkbox"/> EU
Zinc Gluconate 葡萄糖酸锌	2.5%	USP/EP grade Zinc content ≈14% Halal certified source	IMMUNE SUPPORT + DNA REPAIR COFACTOR. Zinc is an essential cofactor for DNA repair enzymes (zinc finger proteins) involved in base excision repair. EFSA Reg.432/2012 approved claim: 'Zinc contributes to normal function of the immune system.' Must be printed verbatim on EU labels. Also supports testosterone maintenance (EFSA additional claim).	<input checked="" type="checkbox"/> EFSA Reg.432/2012

Absolute mg dosages per capsule are NDA protected.

Percentage composition disclosed for evaluation only. Full spec sheet with exact dosages, ratios, and production SOPs provided upon NDA execution and confirmed purchase intent.

PART B · SENSORY EFFECT TIMELINE

What Consumers Feel — and Why

Stem-Cell Infinity is NOT a flash-effect formula. It is designed for consumers who want real, long-term cellular benefits — with clear immediate signals that tell them the formula is working. This distinction is your marketing story: not a gimmick, not a rush. A cellular upgrade.

Important: Two types of effects in this formula.

IMMEDIATE (sensory indicators within 60 min): Mild warmth from curcumin activation + energy uplift from CoQ10 mitochondrial support. These signal the formula is absorbing and active.

CUMULATIVE (4–8 weeks of daily use): Reduced fatigue, improved immune resilience, enhanced recovery, and cellular protection at the telomere level. These are the real, measurable long-term benefits.

The combination of immediate sensory confirmation + long-term results is what drives both trial conversion AND subscription retention.

T + 20–35 min · Stage 01

Onset — Gentle Warmth (Curcumin TRPV1)

Consumer Experience:

A mild, spreading warmth — different from niacin flush. More like a gentle internal heat, beginning in the chest and extending through the body. Some consumers describe it as 'starting to feel active from the inside.' Subtle but clearly noticeable with attention.

The Science Behind It:

Curcumin at effective dose activates TRPV1 (transient receptor potential vanilloid 1) receptors — the same receptor pathway activated by mild heat. This is not an irritation response; it is a thermosensory signal that the curcumin is absorbing. Piperine has already amplified curcumin absorption by 30–200% within the first 15 minutes of ingestion, allowing faster onset of this effect.

T + 45–75 min · Stage 02

Primary Sensory Peak — Energy Uplift (CoQ10 Mitochondrial)

Consumer Experience:

A clear, clean energy increase — not a stimulant rush. Consumers describe it as 'feeling more awake' or 'the background fatigue is gone.' Mental clarity improves. Physical motivation increases without any associated anxiety or heart rate increase. This is the primary sensory signal that the formula is producing its core effect.

The Science Behind It:

CoQ10 reaches peak plasma concentration at approximately 45–75 minutes. As mitochondrial electron transport chain efficiency increases, cellular ATP production rises measurably. This translates to a subjective energy experience that is distinctly different from caffeine (adrenergic) — it is purely cellular in origin. There is no adrenal activation, which is why there is no subsequent crash.

T + 75–180 min · Stage 03

Sustained Clarity — Extended CoQ10 Window

The Science Behind It:

CoQ10 plasma half-life is approximately 33 hours with continued supplementation. After single dose, effects are sustained for 3–4 hours minimum before

Consumer Experience:

The energy uplift is maintained at a stable level. Mental clarity persists. No drop-off. The body feels running at a slightly higher baseline than usual. Consumers returning from exercise report notably faster recovery of breath.

gradual return to baseline. Quercetin's anti-inflammatory activity begins building in parallel — reducing the 'inflammatory load' that contributes to fatigue. Curcumin's NF-κB inhibition continues reducing background inflammatory signaling.

Daily use · Week 1–2

Early Adaptation — Reduced Daily Fatigue

Consumer Experience:

Consumers begin reporting that their baseline energy level feels higher throughout the day — even on days they do not take the supplement. Recovery from physical or mental exertion feels faster. Sleep quality often improves (CoQ10 supports mitochondrial function in heart and brain cells).

The Science Behind It:

Mitochondrial CoQ10 levels begin to increase with daily supplementation. The body's total antioxidant capacity builds with daily curcumin + quercetin intake. Fucoidan's immune regulatory effects begin accumulating — reducing the energy cost of chronic low-grade inflammation that most adults carry.

Daily use · Week 4–8

Cellular Transformation — Long-Term Benefits Emerge

Consumer Experience:

Noticeable reduction in recovery time after illness. Skin condition often improves (CoQ10 + astragalus + sea cucumber peptide synergy). Consumers who track biomarkers report improvements in inflammatory markers. Some report 'feeling younger' — which is the subjective experience of reduced cellular senescence burden.

The Science Behind It:

Astragaloside IV has reached effective cumulative tissue concentration for hTERT activation — telomere protection begins at this stage. Quercetin's senolytic effect has cleared a measurable number of senescent cells from circulating immune populations. Fucoidan's continued PI3K/Akt activation reduces cellular stress response. This is the window where long-term users become true believers — and lifetime subscribers.

Individual Variation Disclosure (Recommended for Label & Marketing):

"Individual sensory experience may vary depending on body weight, metabolism, food intake, and personal physiology. Times above represent typical ranges. The long-term cellular benefits of this formula accumulate with consistent daily use over 4–8 weeks. Individual results may vary."

Note: Unlike short-term sensory products, Stem-Cell Infinity's subscription retention comes from long-term benefits — properly setting expectations upfront converts single-purchase buyers into lifetime subscribers.

You just read the sensory timeline. Now feel it. The energy uplift at T+45min and the warmth at T+20min are the most compelling selling tool you have — but only after your customer experiences them.

PART C · MARKET VIABILITY REPORT

Is Stem-Cell Infinity Worth Investing In?

Anti-aging is the most powerful market narrative of the next decade. Stem-Cell Infinity is positioned at the center of three converging trends.

\$66 Billion — Global Anti-Aging Supplement Market - 2024

Growing at 8.3% CAGR through 2031. The cellular health/telomere support subcategory is growing at 12% CAGR — the fastest segment in supplements.

Stem-Cell Infinity targets three separate purchase motivations simultaneously:

- (1) ANTI-AGING: The \$66B market of consumers wanting to 'live younger'
- (2) CELLULAR HEALTH: The \$8.4B segment focused on mitochondria, CoQ10, and longevity
- (3) IMMUNE SUPPORT: Post-pandemic, the fastest-growing mainstream supplement category

No other formula addresses all three with this ingredient combination. This is your differentiation.

\$66B

Anti-aging supplement market 2024

12%

Telomere/cellular health CAGR

85%

TikTok 'stem cell' content engagement vs average supplement

\$1.2B

Global CoQ10 market — growing 7.1% annually

PART D · BRAND LAUNCH BUSINESS PLAN

From Zero to Subscription Machine — 90 Days

Stem-Cell Infinity is structurally different from Nitro-Steel Pro: it is a subscription product, not a one-time purchase. The 90-day plan is built around converting first-time buyers into 6+ month subscribers. This changes the unit economics entirely.

01

Days 1–14 · Setup

Formula Lock + Brand Positioning

- ◆ Sign NDA with NuCoreBio → receive full specification sheet with absolute dosages
- ◆ Confirm MOQ (500 bottles minimum) and place production deposit
- ◆ Brand positioning decision: 'anti-aging' vs 'cellular health' vs 'longevity' — choose primary narrative for your target market
- ◆ Commission label design — NuCoreBio provides free main image & detail page design assets
- ◆ Decide sales channel: TikTok Shop (faster) or Amazon (higher LTV) — or both

02

Days 15–35 · Production

Manufacturing + Content Pre-Build

- ◆ NuCoreBio production timeline: 14–21 days from deposit confirmation
- ◆ Receive sample for content creation — film the T+45min energy effect for TikTok
- ◆ Create 10 core videos: sensory experience demo, ingredient science, 4-week journey, Q&A
- ◆ TikTok 'stem cell' content natively performs 85% above average — leverage this terminology carefully (no drug claims; use 'cellular renewal support')
- ◆ Build subscription landing page — subscription offers 20% discount to convert first-time buyers
- ◆ Identify 5–8 'biohacker' or 'longevity' micro-influencers in target market

03

Days 36–60 · Launch

Market Entry + Subscription Funnel Activation

- ◆ Launch Amazon listing with A+ content focused on the '6 mechanisms of cellular aging' story
- ◆ TikTok launch with energy effect demo video — CoQ10 energy is visually demonstrable
- ◆ Position subscription as 'cellular upgrade program' — 3-month minimum for full telomere benefit
- ◆ Offer money-back guarantee (confidence signal) — backed by NuCoreBio's quality documentation
- ◆ Target: 50 units Month 1, 40% subscription conversion rate

04

Days 61–90 · Scale

Subscription Optimization + Reorder

- ◆ Analyze subscription conversion rate — optimize the 4-week 'check-in' email/message flow
- ◆ Collect testimonials from first-cycle customers (4-week fatigue + energy results are strongest testimonials)
- ◆ Place reorder with NuCoreBio — scaling from 500 to 1,000–2,000 bottles significantly reduces COGS
- ◆ At 55% subscription retention rate and \$48 avg. bottle: Month 3 LTV per acquired customer = \$144+
- ◆ Scale winning TikTok content format with modest ad spend

This Formula is Available. Your Territory May Not Be.

Exclusive territory licensing: first confirmed 10,000-bottle order locks your market.

Once a territory is closed, we will not reopen it for this formula. This is policy, not sales pressure.

What you get when you reach out today:

- ◆ Free formulation consultation — no commitment required
- ◆ Free sample — experience the energy effect before any order

- ◆ Full pricing and MOQ breakdown
- ◆ Regulatory compliance summary for your target market
- ◆ Exclusive formula proposal delivered within 72 hours

☐ Mc5896538@outlook.com ☐ WhatsApp: +86 158 6692 0149 ☐ www.nucorebio.com

"Where 5,000 Years of Chinese Medicine Meets AI Formulation Intelligence."

NuCoreBio · 海南纽科生物医药科技有限公司