



NUCOREBIO · FORMULA + OEM BUNDLE · PRICING REFERENCE

Bundle Pricing Guide

Formula + OEM Bundle — Pricing by Volume, Complexity & Packaging · Startup Cost Breakdown · ROI Projections

This guide provides transparent, detailed pricing for NuCoreBio's Formula + OEM Bundle. All prices are indicative and based on Q1 2026 raw material costs. Final confirmed pricing is provided after formula specification review. NuCoreBio's pricing philosophy: we believe clients should understand exactly what they are paying for — no hidden fees, no surprise surcharges.

WHAT BUNDLE PRICING COVERS

PRICING STRUCTURE OVERVIEW: 1. Formula License Fee — one-time IP access fee (often waived for bundle clients at qualifying volumes) 2. Production Cost — per-unit COGS by formula complexity and order volume 3. Packaging Cost — bottle, label, closure, outer carton 4. Documentation Package — COA, MSDS, TDS, CO (included standard) 5. Freight & Export — FOB or DDP options 6. Optional: Halal/Kosher certification, rush production, stability testing

— SECTION 01

Production Cost by Formula Complexity & Volume

Production cost per unit decreases significantly with volume. Formula complexity tier determines the base active ingredient cost component. All prices below are per-unit finished product cost (active ingredients + encapsulation/processing + standard excipients + QC/COA cost amortised per unit). Packaging is priced separately in Section 3.

Tier 1 — Standard Formulas (3–5 actives, market-available ingredients, e.g. TestoCore Pro™, BalanceShe™, GlucoBalance™)

| Order Volume (units) | Active Ingredient Cost/unit | Encapsulation & Processing | QC/COA (amortised) | Total COGS/unit (excl. pkg) | License Fee Status |
|----------------------|-----------------------------|----------------------------|--------------------|-----------------------------|---------------------------|
| 1,000–4,999 (Pilot) | \$3.20–\$4.80 | \$0.08 | \$0.15 | \$3.43–\$5.03 | \$3,000–\$5,000 one-time |
| 5,000–9,999 | \$2.80–\$4.20 | \$0.07 | \$0.10 | \$2.97–\$4.37 | \$2,000–\$4,000 or waived |
| 10,000–24,999 | \$2.40–\$3.60 | \$0.06 | \$0.07 | \$2.53–\$3.73 | Waived at 10,000+ units |
| 25,000–49,999 | \$2.10–\$3.20 | \$0.055 | \$0.05 | \$2.21–\$3.31 | Waived |
| 50,000–99,999 | \$1.85–\$2.80 | \$0.05 | \$0.04 | \$1.94–\$2.89 | Waived |
| 100,000+ | \$1.60–\$2.40 | \$0.045 | \$0.03 | \$1.68–\$2.48 | Waived + volume discount |

Tier 2 — Advanced Formulas (5–8 actives, specialty or branded ingredients, e.g. NeuroEdge Pro™, AlphaDrive™, CollagenPrime™ MCT)

| Order Volume (units) | Active Ingredient Cost/unit | Encapsulation & Processing | QC/COA (amortised) | Total COGS/unit (excl. pkg) | License Fee Status |
|----------------------|-----------------------------|----------------------------|--------------------|-----------------------------|---------------------------|
| 1,000–4,999 (Pilot) | \$5.50–\$8.50 | \$0.10 | \$0.18 | \$5.78–\$8.78 | \$5,000–\$12,000 one-time |
| 5,000–9,999 | \$4.80–\$7.50 | \$0.09 | \$0.12 | \$5.01–\$7.71 | \$3,000–\$8,000 or waived |
| 10,000–24,999 | \$4.20–\$6.50 | \$0.08 | \$0.08 | \$4.36–\$6.66 | Waived at 10,000+ |
| 25,000–49,999 | \$3.70–\$5.80 | \$0.07 | \$0.06 | \$3.83–\$5.93 | Waived |
| 50,000–99,999 | \$3.30–\$5.20 | \$0.065 | \$0.04 | \$3.41–\$5.31 | Waived |
| 100,000+ | \$2.90–\$4.60 | \$0.06 | \$0.03 | \$2.99–\$4.69 | Waived + volume discount |

Tier 3 — Premium & Ultra-Premium Formulas (8+ actives or proprietary peptides, e.g. ProVital M24™, SteelPlus™ Elite, LongevityNAD™)



| Order Volume (units) | Active Ingredient Cost/unit | Encapsulation & Processing | QC/COA (amortised) | Total COGS/unit (excl. pkg) | License Fee Status |
|----------------------|-----------------------------|----------------------------|--------------------|-----------------------------|----------------------------|
| 1,000–4,999 (Pilot) | \$10.00–\$18.00 | \$0.12 | \$0.22 | \$10.34–\$18.34 | \$10,000–\$25,000 one-time |
| 5,000–9,999 | \$8.50–\$15.00 | \$0.11 | \$0.15 | \$8.76–\$15.26 | \$6,000–\$15,000 or waived |
| 10,000–24,999 | \$7.20–\$12.80 | \$0.10 | \$0.10 | \$7.40–\$13.00 | Waived at 10,000+ |
| 25,000–49,999 | \$6.20–\$11.00 | \$0.09 | \$0.07 | \$6.36–\$11.16 | Waived |
| 50,000–99,999 | \$5.40–\$9.50 | \$0.08 | \$0.05 | \$5.53–\$9.63 | Waived |
| 100,000+ | \$4.60–\$8.00 | \$0.07 | \$0.04 | \$4.71–\$8.11 | Waived + volume discount |

— SECTION 02

Startup Cost Breakdown — What You Pay in Year 1

Understanding your total startup investment is critical for financial planning. The following breaks down every cost element for three typical startup scenarios.

| Cost Component | Scenario A: Conservative Pilot (5,000 units, Standard formula) | Scenario B: Mid-Market Entry (15,000 units, Advanced formula) | Scenario C: Commercial Launch (50,000 units, Premium formula) |
|-------------------------------------|--|---|---|
| Formula License Fee | \$3,000 | Waived (>10,000 units) | Waived (>10,000 units) |
| Active Ingredient + Production COGS | \$3.20/unit = \$16,000 | \$5.50/unit = \$82,500 | \$6.50/unit = \$325,000 |
| Packaging (bottle + label + carton) | \$1.20/unit = \$6,000 | \$1.10/unit = \$16,500 | \$0.95/unit = \$47,500 |
| 3rd-Party COA Testing (batch) | \$600 | \$600 | \$600 × 2 batches = \$1,200 |
| DDP Freight to Market (estimate) | \$0.35/unit = \$1,750 | \$0.28/unit = \$4,200 | \$0.22/unit = \$11,000 |
| Label Design (your cost — external) | \$800–\$2,500 est. | \$1,500–\$3,500 est. | \$2,500–\$5,000 est. |
| Regulatory Review (NuCoreBio) | 1 market: Included | 1 market: Included | 2 markets: Included |
| Stability Study (if needed) | Not required at pilot stage | Accelerated 6-month: ~\$1,500 | Accelerated: ~\$1,500 |
| Total Estimated Investment | \$27,350–\$30,850 | \$107,300–\$109,300 | \$388,800–\$392,300 |
| Estimated COGS per Unit (all-in) | \$5.47–\$6.17/unit | \$7.15–\$7.29/unit | \$7.78–\$7.85/unit |

BUNDLE CLIENT SAVINGS SUMMARY

WHAT BUNDLE CLIENTS SAVE vs SEPARATE AGREEMENTS: • Formula License Fee waived at 10,000+ units (saves \$3,000–\$25,000) • Integrated pricing eliminates separate manufacturing contract negotiation (saves time) • Pre-negotiated DDP freight rates (saves 8–15% vs spot rates) • 1 free regulatory review per market (saves \$150–\$500) • Buffer stock maintained for reorder clients (reduces lead time by 7–10 days) Total estimated bundle savings vs separate agreements: 12–18% of first-year costs.

— SECTION 03

Packaging Cost by Container Type & Volume

Packaging cost includes: primary container (bottle/pouch), label printing, closure, desiccant (if required), shrink sleeve (if required), and outer carton. All prices are per unit at the stated order volume. Custom packaging design by external designer is not included.

| Packaging Type | Specification | 5,000 units | 10,000 units | 25,000 units | 50,000 + units | Notes |
|----------------------------------|---|--------------|--------------|--------------|----------------|---|
| HDPE Bottle (60-count, white) | Standard white HDPE; child-resistant cap; desiccant | \$0.95/u nit | \$0.80/u nit | \$0.68/u nit | \$0.58/u nit | Most popular; clean label look |
| HDPE Bottle (60-count, amber) | Amber UV-protective HDPE; CRC cap; desiccant | \$1.05/u nit | \$0.88/u nit | \$0.75/u nit | \$0.64/u nit | Best for light-sensitive actives (CoQ10, D3, astaxanthin) |
| HDPE Bottle (90-count, white) | Larger format; same spec as 60-count; desiccant | \$1.10/u nit | \$0.92/u nit | \$0.78/u nit | \$0.66/u nit | Higher serving count; lower per-serving cost for consumer |
| Glass Bottle (60-count, dark) | Amber/cobalt glass; metal CRC closure | \$1.45/u nit | \$1.22/u nit | \$1.05/u nit | \$0.90/u nit | Premium positioning; higher consumer perceived value |
| Stand-up Pouch (powder, 250g) | Kraft or metallic; resealable zip; window optional | \$0.55/u nit | \$0.46/u nit | \$0.38/u nit | \$0.32/u nit | Best for powder formulas; excellent shelf presence |
| Stick Pack Sachet (single-serve) | 3-layer foil laminate; 8–12g per sachet | \$0.38/u nit | \$0.32/u nit | \$0.26/u nit | \$0.22/u nit | Min order 10,000 sachets; requires powder formula |
| Blister Pack (cold-form foil) | Alu-Alu cold-form; excellent moisture barrier | \$0.90/u nit | \$0.76/u nit | \$0.64/u nit | \$0.55/u nit | Best for probiotics and moisture-sensitive formulas |
| Outer Carton (12-bottle master) | Corrugated; custom print optional; barcoded | \$0.18/u nit | \$0.15/u nit | \$0.12/u nit | \$0.10/u nit | Included with all orders; custom print +\$0.04/unit |

Label Printing Add-Ons:

| Label Type | Per Unit Cost (at 5,000 units) | Per Unit Cost (at 25,000+ units) | Notes |
|-------------------------------------|--------------------------------|----------------------------------|--|
| Standard BOPP label (digital print) | \$0.22/unit | \$0.14/unit | Most common; vibrant colours; waterproof |
| Textured/soft-touch matte label | \$0.28/unit | \$0.18/unit | Premium feel; popular in EU/AU markets |



| Label Type | Per Unit Cost (at 5,000 units) | Per Unit Cost (at 25,000+ units) | Notes |
|------------------------------------|--------------------------------|----------------------------------|---|
| Foil stamping (gold/silver accent) | \$0.35/unit | \$0.24/unit | High-end premium appearance |
| Shrink sleeve (full bottle wrap) | \$0.42/unit | \$0.28/unit | 360° design; tamper evident |
| Holographic security label | \$0.55/unit | \$0.38/unit | Anti-counterfeit for premium or China markets |

— SECTION 04

Freight & Delivery Options

| Destination Market | FOB Haikou (China) | DDP Est. (Air Freight) | DDP Est. (Sea Freight) | Transit Time | Notes |
|----------------------------|--------------------|------------------------|------------------------|-----------------------------------|---------------------------------------|
| United States (East Coast) | Client arranges | \$1.20–\$1.80/unit | \$0.35–\$0.55/unit | Air: 5–8 days; Sea: 28–35 days | US IOR required; NuCoreBio assists |
| United States (West Coast) | Client arranges | \$0.95–\$1.50/unit | \$0.28–\$0.45/unit | Air: 4–7 days; Sea: 22–28 days | |
| European Union (Germany) | Client arranges | \$1.30–\$1.90/unit | \$0.40–\$0.60/unit | Air: 6–9 days; Sea: 30–38 days | EU FBO/importer required |
| United Kingdom | Client arranges | \$1.20–\$1.70/unit | \$0.38–\$0.55/unit | Air: 6–9 days; Sea: 28–35 days | Post-Brexit import required |
| Australia | Client arranges | \$0.90–\$1.40/unit | \$0.30–\$0.48/unit | Air: 5–8 days; Sea: 18–22 days | TGA ARTG required before sale |
| Canada | Client arranges | \$1.10–\$1.60/unit | \$0.35–\$0.52/unit | Air: 5–8 days; Sea: 26–32 days | NPN required; bilingual label |
| Singapore / SEA Hub | Client arranges | \$0.60–\$0.95/unit | \$0.20–\$0.32/unit | Air: 3–5 days; Sea: 8–12 days | Low-cost SEA hub; onward distribution |
| Middle East (UAE) | Client arranges | \$0.85–\$1.30/unit | \$0.28–\$0.42/unit | Air: 4–7 days; Sea: 18–24 days | Halal cert typically required |

— SECTION 05

ROI Projection Reference — Illustrative Scenarios

The following projections are illustrative based on typical bundle client performance. All figures assume: 60-count HDPE bottle; DDP to US; Amazon + DTC mixed channel; 35% marketing spend in Year 1 reducing to 22% by Year 3.

| Metric | Scenario A: Conservative 5K units/year, Standard formula | Scenario B: Base Case 20K units/year, Advanced formula | Scenario C: Growth 60K units/year, Premium formula |
|-----------------------|--|--|--|
| All-in COGS per unit | \$6.50 | \$8.30 | \$9.40 |
| Target retail price | \$35.00 | \$49.00 | \$69.00 |
| Gross margin per unit | \$28.50 (81%) | \$40.70 (83%) | \$59.60 (86%) |



| Metric | Scenario A: Conservative 5K units/year, Standard formula | Scenario B: Base Case 20K units/year, Advanced formula | Scenario C: Growth 60K units/year, Premium formula |
|---|--|--|--|
| Year 1 Revenue (estimate) | \$175,000 | \$980,000 | \$4,140,000 |
| Year 1 Total COGS + Pkg | \$32,500 | \$166,000 | \$564,000 |
| Year 1 Marketing Spend (35%) | \$61,250 | \$343,000 | \$1,449,000 |
| Year 1 Net Operating Profit | \$18,750 | \$112,500 | \$675,000 |
| Year 1 Net Margin | 10.7% | 11.5% | 16.3% |
| Year 2 Net Margin (est.) | 16% | 19% | 22% |
| Year 3 Net Margin (est.) | 20% | 24% | 28% |
| 3-Year Cumulative Net Profit | ~\$95,000 | ~\$780,000 | ~\$5,200,000 |
| ROI on Bundle Investment (3-yr profit ÷ Yr1 total investment) | 3.1x | 5.8x | 11.4x |

— SECTION 06

Optional Add-Ons & Surcharges

| Service | Cost | When Applicable | Notes |
|--|--|---|---|
| Pilot order (below 5,000 units) | \$500 surcharge + standard per-unit cost | First sample evaluation order (typically 500–2,000 units) | For pre-launch evaluation only; not for commercial sale |
| Rush production (+14–18 day lead time) | +20% on production cost | When standard 21–35 day lead time insufficient | Subject to capacity confirmation; not guaranteed |
| Halal production line | +\$0.18/unit | Any product requiring Halal certification | Includes Halal COA per batch; JAKIM and MUI compatible |
| Kosher certification | +\$0.12/unit | Products targeting Jewish markets or broader acceptance | Includes Kosher symbol per batch |
| Non-GMO verification | +\$0.08/unit | Products marketed as Non-GMO | Third-party Non-GMO test per raw material lot |



| Service | Cost | When Applicable | Notes |
|-------------------------------------|---|--|---|
| Organic ingredient sourcing | Variable (+15–40% active ingredient cost) | If client requires certified organic actives | Not all actives available in organic; advise in advance |
| Stability testing (accelerated ICH) | \$1,500–\$2,500 per product | Required for expiry date claim >18 months | ICH 40°C/75%RH x 6 months; full report provided |
| Regulatory consulting (per market) | \$800–\$2,000 per market | Product registration support beyond standard docs | Includes import pathway review and label compliance check |
| Inventory holding service | \$0.02/unit/month | Client requests buffer stock held at NuCoreBio warehouse | Reduces reorder lead time to 7–10 days |
| Label design referral | Referral only; external cost | If client needs design support | We refer to vetted design partners; no markup |
| NDA (standard) | No charge | Required before spec release | Provided within 24 hours of request |

REQUEST YOUR CUSTOM BUNDLE QUOTE

READY FOR A CUSTOM QUOTE? Send us: (1) formula of interest, (2) target territory, (3) order quantity, (4) packaging preference, and (5) target retail price. We return a complete, itemised quotation within 48 hours. Email: Mc5896538@outlook.com | WhatsApp: +86 15866920149 | Reference: NCB-PRC-061