



120 CAPSULES • 30 DAY SUPPLY • VEGAN FRIENDLY • GLUTEN FREE
PLANT-DERIVED CAPSULES • BIO-ENHANCED *MORINGA OLEIFERA*

● THE WORLD'S FIRST DAILY PHYTOBIOGENIC™

Essentbio® Daily Capsules

A bio-enhanced *Moringa oleifera* capsule format designed to simplify foundational nutrition into a morning-and-evening daily routine.

Essentbio® Daily Capsules bring together a broad whole-plant spectrum of naturally occurring nutrients and bioactive phytochemicals in a convenient 120-capsule format, developed by Nutrition Lab Sciences through its proprietary Multi-State Biocatalytic Process.

Created as a simple daily foundation, Essentbio® Daily is designed for health-conscious consumers seeking a premium, plant-derived supplement that supports general health and wellbeing as part of a consistent daily routine.

Available to selected wholesale, retail, pharmacy, clinic and distribution partners.

● WHO WE ARE

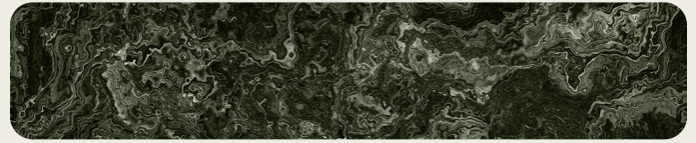
Changing Global Health for Good

Nutrition Lab Sciences is an Australian health-science company pioneering **Phytobiogenics™** — biologically enhanced, plant-derived formulations designed to improve the release and matrix accessibility of naturally occurring nutrients and bioactive compounds.

We focus on what the body can access and use, combining plant science and biochemistry to create whole-plant formulations that preserve nature's complexity while improving matrix accessibility.

Essentbio® Daily Capsules are our first launch product, made from bio-enhanced *Moringa oleifera* and developed using our proprietary Multi-State Biocatalytic Process.

Developed in Australia following two years of dedicated research and development, Nutrition Lab Sciences is advancing a new model of foundational nutrition — combining whole-plant complexity, biological access and science-led, nature-powered innovation.

**REGISTRATION****AUST L Listed**

Essentbio® Daily Capsules are listed in Australia as an AUST L complementary medicine.

MISSION**Changing Global Health for Good**

Science-led, nature-powered, impact-driven.

FOUNDED**2024**

Founded in Australia and built on over two years of dedicated research and development.



● THE PRODUCT

Essentbio® Daily Capsules

Essentbio® Daily Capsules are a bio-enhanced *Moringa oleifera* supplement delivered as a simple morning-and-evening capsule routine.

Each jar contains **120 capsules**, providing a 30 day supply when taken as directed:
2 capsules in the morning and 2 capsules in the evening with food.

Designed as a daily foundation, Essentbio® Daily combines a convenient capsule format with a broad whole-plant matrix of naturally occurring nutrients and bioactive phytochemicals.



Non-GMO
Ingredients



Plant-Derived,
Single Source



200+ Bioactive
Compounds



Bio-Enhanced
Access



Grown
Organically



Naturally
Vegan



Gluten
Free



Third Party
Purity Tested



Sustainable
Packaging



● WHOLE-PLANT MATRIX

What's inside Essentbio® Daily

Each daily serve of Essentbio® Daily Capsules provides **2.35g of bio-enhanced *Moringa oleifera*** across four capsules, delivering a broad-spectrum whole-plant matrix that naturally includes:

- ✓ Macronutrients & foundational nutrients including protein, complex carbohydrates, healthy fats and fibre
- ✓ 11 vitamins, including Vitamin A, C, E, K and naturally occurring B-vitamins
- ✓ 10 minerals, including calcium, potassium, magnesium, iron, phosphorus, zinc, copper, manganese, sodium and iodine
- ✓ All nine essential amino acids
- ✓ Additional naturally occurring amino acids
- ✓ 200+ naturally occurring bioactive phytochemicals

Rather than combining isolated ingredients into a conventional supplement stack, Essentbio® Daily is built from a single bio-enhanced plant source — a naturally occurring matrix where vitamins, minerals, amino acids, fibre and phytochemicals are delivered together with their native co-factors.

● MORINGA OLEIFERA

Unlocking the Miracle of Nature



Moringa oleifera is one of the world's most nutrient-dense plants, valued across cultures for its leaves, which naturally contain protein, fibre, vitamins, minerals, amino acids and a wide range of bioactive plant compounds.

Through Nutrition Lab Sciences' proprietary Multi-State Biocatalytic Process, Essentbio® transforms Moringa into a more accessible whole-plant matrix while preserving its broad nutritional complexity.

● PRODUCT DATA SHEET

Essentbio[®] Daily Capsules

ATTRIBUTE	DETAIL
SKU	ESSENTBIO-120CAP
Barcode / GTIN	9369900122375
Format	120 capsules
Supply	30 day supply
Daily routine / Dosing	2 capsules morning + 2 capsules evening
AUST L status	Listed in Australia as an AUST L complementary medicine (AUSTL 529573)
AUST L permitted indications	Supports general health and wellbeing. Provides antioxidant support to help reduce free radicals formed in the body. Helps maintain healthy blood sugar/glucose levels.
Global RRP per region	AUD \$64.95 inc GST, USD \$49.95, CAD \$69.95, GBP £39.95, EUR €44.95, SGD \$64.95
Capsule format	Plant-derived capsules
Dietary suitability	Vegan friendly, gluten free
Active ingredient	Bio-enhanced <i>Moringa oleifera</i> leaf powder — 2.35 g per daily serve
Product matrix	Bio-enhanced whole-plant matrix
Country of origin	Processed in Australia from globally sourced ingredients
Shelf life	24 months from manufacture
Storage	Store below 25°C in a cool, dry place
Packaging	Recyclable bottle & carton
Allergen status	No known allergens
GMO status	Non-GMO
Other ingredients	Plant-derived capsule; permitted excipients used as required to support capsule manufacturing, flow and fill consistency.
Preservatives	No added preservatives
Artificial colours, flavours or preservatives	None
Usage category	Daily foundational nutrition
Platform	Phytobiogenics™

● BIO-ENHANCED ACCESS

Not just what nature contains. What your body can access.

Essentbio® is not standard Moringa powder in a capsule.

Nutrition Lab Sciences developed a proprietary **Multi-State Biocatalytic Process** designed to transform raw *Moringa oleifera* into a more accessible whole-plant matrix while preserving its natural nutrient and phytochemical synergy.

Nutrient content is only part of the story. Nutrition Lab Sciences focuses on biological access — not only what a plant contains, but what the body can access.

2.75×

improvement in matrix
accessibility



In internal in vitro simulated digestion testing, Essentbio® demonstrated **61.66% soluble-phase release** compared with **22.45% for standard raw *Moringa oleifera* powder** — a 2.75× improvement in matrix accessibility under the stated test conditions.

From dense plant structure to accessible nutrition

Soluble-phase release

Raw Powder	22.45%
Essentbio®	61.66%

Insoluble matrix remaining

Raw Powder	77.55%
Essentbio®	38.34%

Soluble protein content

Raw Powder	21.85 mg/g
Essentbio®	35.01 mg/g

Observed particle size

Raw Powder	~100 µm
Essentbio®	below 20 µm

These results are internal in vitro matrix-accessibility findings and do not replace human clinical or pharmacokinetic studies. Soluble-phase release is used as a measure of matrix accessibility under the stated test conditions. Full science & bioavailability findings: nutritionlab.com/pages/science

● PARTNER SUPPORT

Credentials & partner support

Nutrition Lab Sciences supports wholesale, retail and distribution partners with the documentation, education and quality materials needed to confidently range and represent Essentbio[®] Daily Capsules.

CREDENTIALS

CREDENTIAL	DETAIL
Australian Health-Science Company	Founded in Australia and built on over two years of dedicated research and development.
AUST L Listed	Essentbio [®] Daily Capsules are listed in Australia as an AUST L complementary medicine.
GMP-Compliant Manufacturing	Produced through a GMP-compliant manufacturing pathway with controlled batch production and release documentation.
Science-Led Development	Developed through Nutrition Lab Sciences' proprietary Multi-State Biocatalytic Process.
Quality Tested	Batch testing and quality documentation available, including microbial, physicochemical and contaminant testing where applicable.
Australian Processing	Scientifically processed in Australia from globally sourced ingredients.

AVAILABLE TO PARTNERS¹

- ✓ Certificate of Analysis
- ✓ Science summary
- ✓ Product images and label artwork
- ✓ Shelf talker and social media assets
- ✓ Terms of trade
- ✓ Product data sheet
- ✓ Matrix Accessibility Paper
- ✓ Retailer FAQ and product education sheet
- ✓ Custom pricing offer based on volume

¹ Technical, quality and regulatory documents are available on request and may be subject to account approval.

● THE OPPORTUNITY

Global partner opportunity

Essentbio® Daily Capsules are available to selected Australian and international partners across wholesale, retail, pharmacy, practitioner, clinic and distribution channels.

Nutrition Lab Sciences can support approved partners with market-specific commercial supply, export coordination, product education, wholesale pricing, retail assets and country-specific label pathways where required.

INDICATIVE GLOBAL RRP

Launching as a single global product with market-specific retail pricing.

AUSTRALIA

AUD \$64.95

UNITED STATES

USD \$49.95

CANADA

CAD \$69.95

UNITED KINGDOM

GBP £39.95

EUROPEAN UNION

EUR €44.95

SINGAPORE

SGD \$64.95

COUNTRY-SPECIFIC MARKET SUPPORT

For approved markets, Nutrition Lab Sciences can support:

- ✓ Country-specific label development
- ✓ Market-specific product information panels
- ✓ Export and shipping coordination
- ✓ Product imagery, shelf assets and digital content
- ✓ Commercial pricing based on market, channel and volume
- ✓ Local language translation where required
- ✓ Retailer and distributor education
- ✓ Customs, duties and landed-cost review
- ✓ Batch documentation and quality support

EXPORT & FULFILLMENT CAPABILITY

Nutrition Lab Sciences can support international supply from Australia into selected launch markets through export-ready commercial shipments.

Depending on the partner structure and destination market, supply may be arranged for direct wholesale, distributor import, retail chain ranging, clinic supply or direct-to-consumer fulfillment support.

Shipping, duties, customs clearance, documentation and landed costs can be reviewed as part of the wholesale proposal process.

● WHOLESALE & RETAIL ENQUIRIES

Start the conversation

Nutrition Lab Sciences is now accepting enquiries from selected wholesale, retail, pharmacy, practitioner, clinic and distribution partners.

Essentbio® Daily Capsules are available for partners seeking a differentiated, science-led daily nutrition product with strong category positioning, premium presentation and a clear whole-plant innovation story.

NEXT STEPS

To discuss wholesale, retail or distribution opportunities, please contact Nutrition Lab Sciences with details of your business, market, channel type and intended launch pathway.

Following review, our team can provide relevant product documentation, commercial terms and partner materials where appropriate.

WHOLESALE & RETAIL ENQUIRIES**REGISTERED ADDRESS**

**Level 8, Tower 1, 1341 Dandenong Road,
Chadstone, Victoria, 3148, Australia**

ENTITY

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WEBSITE

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Disclaimer: Essentbio® Daily is listed in Australia as an AUST L complementary medicine. In Australia, listed indications include support for general health and wellbeing, antioxidant support to help reduce free radicals formed in the body, and support for healthy blood sugar/glucose. The scientific figures presented are based on internal in-vitro simulated-digestion testing and represent soluble-phase release and matrix accessibility under the stated test conditions. They do not by themselves establish human absorption, pharmacokinetics, clinical efficacy or health outcomes. Outside Australia, statements have not been evaluated by international authorities including the FDA, EFSA, Health Canada, MHRA or HSA. This product is not intended to diagnose, treat, cure or prevent any disease. Always read the label and follow the directions for use.