



NUCOREBIO · QUALITY VERIFICATION RESOURCES

Third-Party Laboratory Directory

Vetted Independent Testing Labs — US, EU, Australia, Asia & Middle East

NuCoreBio provides full COA documentation with every batch. We equally encourage — and actively support — our clients conducting independent verification of our results using a lab of their choice. This directory lists accredited third-party testing laboratories in major supplement markets worldwide, organized by region and capability. All listed labs hold ISO/IEC 17025 accreditation or equivalent regulatory recognition for dietary supplement / food safety testing.

NuCoreBio Independent Verification Policy

How to use this directory: 1. Select a lab in your region that covers your required tests (potency, heavy metals, microbial, pesticides). 2. Request our batch samples and COA — we provide split samples for independent testing on request. 3. Compare results. If any discrepancy exceeds $\pm 10\%$, contact us immediately — we will investigate within 24 hours. 4. NuCoreBio pays for one independent verification test per new product per client (first order).

— REGION 01

United States — Dietary Supplement Testing Labs

The US has the most developed third-party supplement testing ecosystem globally. The following labs are recognized by FDA, USDA, and major supplement industry certification bodies (NSF, USP, Informed Sport). All hold ISO/IEC 17025 accreditation.

Lab Name	Location	Accreditation	Key Tests Offered	Typical Turnaround	Website / Contact
Eurofins Food Chemistry Testing	Des Moines, IA + multiple US sites	ISO/IEC 17025; FDA ORA recognized	Potency (HPLC/LC-MS), heavy metals (ICP-MS), microbial, pesticides, mycotoxins, allergens, stability	5–15 business days	eurofins.com/food
NSF International Lab	Ann Arbor, MI	ISO/IEC 17025; GLP; FDA ORA recognized	Potency, contaminants, identity (DNA), label verification, cGMP audit support. NSF Certified for Sport testing	7–14 business days	nsf.org
Covance (Labcorp)	Multiple US locations	ISO/IEC 17025; GLP	Pharmaceutical-grade testing: potency, dissolution, heavy metals, microbial, stability (ICH)	7–21 business days	covance.com
ChromaDex External Standards	Irvine, CA	ISO/IEC 17025; USP recognized	Potency, identity, botanical authentication, NMN/NR NAD precursor testing, HPLC specialty	5–10 business days	chromadex.com
Alkemist Labs	Garden Grove, CA	ISO/IEC 17025; ORA Drug	Botanical identity (HPTLC fingerprinting), adulteration detection, potency	5–10 business days	alkemist.com
Analytical Resource Laboratories (ARL)	Phoenix, AZ	ISO/IEC 17025	Minerals, heavy metals, nutritional profile, elemental analysis (water/food/supplement)	3–7 business days	arlabs.com
Certified Laboratories (Intertek)	Multiple US sites	ISO/IEC 17025; FDA; USDA	Potency, heavy metals, microbial, pesticides, vitamins, minerals, GMO testing	5–12 business days	intertek.com/food
Burdock Group (Regulatory Consulting)	Orlando, FL	Regulatory science firm + lab partnerships	GRAS notifications, NDI assessments, safety dossiers, regulatory review	Project-based	burdockgroup.com



US Testing Cost Reference (2026 estimates — contact labs for current pricing):

Test Type	Method	Typical Cost (USD)	Turnaround	Notes
Active marker potency (HPLC)	HPLC-UV or HPLC-DAD	\$150–\$350 per analyte	5–10 days	Multi-analyte panels available at lower per-analyte cost
Heavy metals panel (4 metals)	ICP-MS	\$180–\$280 per sample	5–7 days	Pb, Cd, As, Hg — add others for incremental cost
Full microbial panel	USP <2021> / BAM	\$200–\$350 per sample	7–10 days	TPC, TYMC, Coliform, E. coli, Salmonella, S. aureus
Pesticide multi-residue	GC-MS/LC-MS (200+ compounds)	\$350–\$600 per sample	10–15 days	EU MRL panel available
Moisture / LOD	Karl Fischer / gravimetric	\$50–\$120 per sample	2–5 days	Often bundled with potency
Stability study (12-month)	ICH Q1A protocol	\$2,000–\$6,000 per product	12 months (ongoing)	Accelerated available: 6 months ICH 40°C/75%RH

— REGION 02

European Union & United Kingdom

EU labs must comply with Regulation (EC) No 882/2004 for official food control labs. For supplements, ISO/IEC 17025 accreditation by a national body (DAkkS in Germany, UKAS in UK, COFRAC in France) is the relevant standard.

Lab Name	Country	Accreditation	Specialty	Website
Eurofins Scientific (HQ)	Luxembourg/ Germany — 50+ EU sites	ISO/IEC 17025; EN ISO; UKAS; DAkkS	Complete food/supplement testing; Novel Food support; EU MRL pesticides; EFSA dossier testing	eurofins.com
SGS Nutrition & Food Safety	Geneva, CH + EU sites	ISO/IEC 17025; DAkkS; COFRAC	Supplement potency, heavy metals, microbial, GMO, allergens, nutritional labeling	sgs.com
Bureau Veritas Consumer Products	Paris, FR + EU	ISO/IEC 17025; COFRAC; ILAC	Ingredient identity, contaminants, stability, EU Novel Food analytical support	bureauveritas.com
Mérieux NutriSciences	France, Italy, UK	ISO/IEC 17025; COFRAC; UKAS	Food safety, supplement contaminants, nutritional analysis, sensory evaluation	merieuxnutrisciences.com
LGC Standards / LGC Group	Teddington, UK	UKAS ISO 17025; UK CMA	Reference standards, proficiency testing, potency; specialty: NAD precursors (NMN/NR)	lgcgroup.com
Novascreen Biosciences (via Eurofins)	EU network	ISO/IEC 17025	Novel Food marker testing, botanical authentication, EFSA dossier analytical	eurofins.com/biopharma
WESSLING GmbH	Germany	DAkkS ISO 17025	Environmental + food contaminants, heavy metals, pesticides, mycotoxins	wessling.com

EU NOVEL FOOD TESTING

EU-SPECIFIC NOTE: For ingredients suspected of Novel Food status in the EU, analytical testing alone is insufficient — you need a regulatory dossier. Ask the lab about "Novel Food analytical support" packages. Eurofins and Bureau Veritas both offer EFSA submission support in conjunction with testing.

— REGION 03

Australia, New Zealand & Asia-Pacific

Lab Name	Country	Accreditation	Specialty	Website
National Measurement Institute (NMI)	Australia	NATA ISO 17025; TGA recognized	TGA ARTG testing support; potency, contaminants, nutritional; Australia-specific methods	measurement.gov.au
Eurofins Agri Testing Australia	Melbourne, AU	NATA ISO 17025	Pesticide residues (Australian MRLs), heavy metals, nutritional testing	eurofins.com.au
AsureQuality (NZFSA)	New Zealand	IANZ ISO 17025; MPI recognized	FSANZ food safety testing; contaminants; pesticide residues; supplement safety	asurequality.com
SGS Australia	Sydney + national	NATA; ISO 17025	Supplement testing, heavy metals, microbial, allergens, nutritional labeling	sgs.com/en-au
Intertek Pharmaceutical Testing	Singapore + APAC	SINGLAS ISO 17025; HSA; SAC	HSA-recognized supplement testing; Singapore-compliant analytical panels	intertek.com/sg
SGS Korea	Seoul, Korea	KOLAS ISO 17025; MFDS recognized	KFDA supplement registration testing; potency; contaminants; Korean standards	sgs.com/ko
Shanghai Huice Testing	Shanghai, China	CNAS ISO 17025; CFDA	Chinese supplement registration testing; GB standards; export compliance testing	huice.com.cn

— REGION 04

Middle East, Southeast Asia & Halal Testing

Lab Name	Country / Region	Specialty	Halal Testing	Website
Intertek Gulf (JLAB)	UAE / Dubai	UAE MOH food supplement testing; contaminants; nutritional analysis; ESMA compliance	Halal ingredient verification	intertek.com/ae
SGS Gulf	Saudi Arabia, UAE, Qatar	SASO/SFDA recognized testing; heavy metals; microbial; potency	Halal status documentation support	sgs.com/me
Bureau Veritas Middle East	Dubai, UAE + GCC	Supplement safety; contaminants; nutritional labeling for GCC markets	Halal certificate validation	bureauveritas.ae
SIRIM QAS (Halal)	Malaysia — Kuala Lumpur	JAKIM Halal certification support; ingredient testing; halal status verification	Primary JAKIM Halal testing partner in Malaysia	sirim.my
Sucofindo	Indonesia — Jakarta	B POM-recognized; supplement registration testing; halal ingredient analysis	MUI Halal support testing	sucofindo.co.id
Thailand Institute of Scientific and Technological Research (TISTR)	Thailand — Bangkok	Thai FDA supplement testing; contaminants; supplement registration support	Halal testing available	tistr.or.th
Intertek Caleb Brett (India)	Mumbai + national	Indian supplement market entry testing; FSSAI compliance; heavy metals	Limited halal support	intertek.com/in

— QUICK REFERENCE

Test Selection Guide by Product Type

Product Type	Mandatory Tests	Recommended Additional Tests	Approx. Total Cost
Botanical extract (standard)	Potency (HPLC), Identity, Heavy metals (ICP-MS), Microbial	Pesticide residues, Mycotoxins, Moisture	USD \$600–\$900

Product Type	Mandatory Tests	Recommended Additional Tests	Approx. Total Cost
Peptide ingredient (sea cucumber, collagen)	Potency/amino acid profile, MW distribution (SEC-HPLC), Heavy metals, Microbial	Allergen declaration testing, Heavy metals extended panel	USD \$700–\$1,100
Finished capsule / tablet product	Label claim potency, Heavy metals, Microbial, Dissolution	Disintegration, Moisture, Stability (accelerated)	USD \$800–\$1,400
Powder formula / blend	Potency (all actives), Heavy metals, Microbial, Particle size	Hygroscopicity, Water activity (Aw), Pesticides	USD \$900–\$1,500
Probiotic product	Viable cell count (CFU), Species identification (16S rRNA/PCR), Contamination screen	Stability at various temperatures	USD \$500–\$900
Halal product (any form)	All standard tests + Halal ingredient verification	DNA species testing (porcine absence), Alcohol residue	Add USD \$200–\$400 for Halal panel
EU-market product	All standard + EU MRL pesticides, EU allergen panel, Nutritional declaration per Reg. 1169/2011	Novel Food marker testing if applicable	Add USD \$300–\$600 for EU package

NUCLEO VERIFICATION GUARANTEE

NuCoreBio Independent Verification Offer: For all new product orders, NuCoreBio will reimburse the cost of ONE independent third-party potency and heavy metals verification test (up to USD \$350) from any ISO/IEC 17025-accredited lab of your choice. Simply send us the receipt with your order. This is our confidence guarantee: we stand behind every COA we issue. Contact: Mc5896538@outlook.com | WhatsApp: +86 15866920149 | NCB-DIR-021 · v2.0 · 2026