



Quality Control

"I've spent decades developing **break-through best-in-class products**, working across Korea and the United States, and I've seen firsthand what happens when shortcuts are taken and quality is sacrificed. I refused to do that at Amare. Our innovation is made with **only the best ingredients, globally sourced for purity, quality, and efficacy**, and informed by the latest advances in holistic wellness science and Korean K-beauty innovation.

Our products are built to meet my uncompromising standard. When it comes to supporting the body at its core, only the best is good enough. I can't wait for you to experience it."

David Chung

Amare Chairman & Chief Executive Officer



Our Mission for Quality

1. Superior Quality Standards
2. Extensive Testing
3. Analysis



Superior Quality Standards



Integrity through quality

Integrity is one of our core values, and as such it guides every step of our product development, formulation, and manufacturing processes.

Our commitment to quality aligns with the United States Food and Drug Administration (FDA) standards, which ensure dietary supplements consistently meet specifications for identity, purity, strength, and composition, while also preventing adulteration. Amare goes beyond FDA requirements, following strict internal standards to provide you with exceptional products.



Product development at Amare follows a **five-pillar philosophy** that merges ancient tradition, plant-based ingredients, and modern science to create the highest-quality and most effective mental wellness products on the market today.

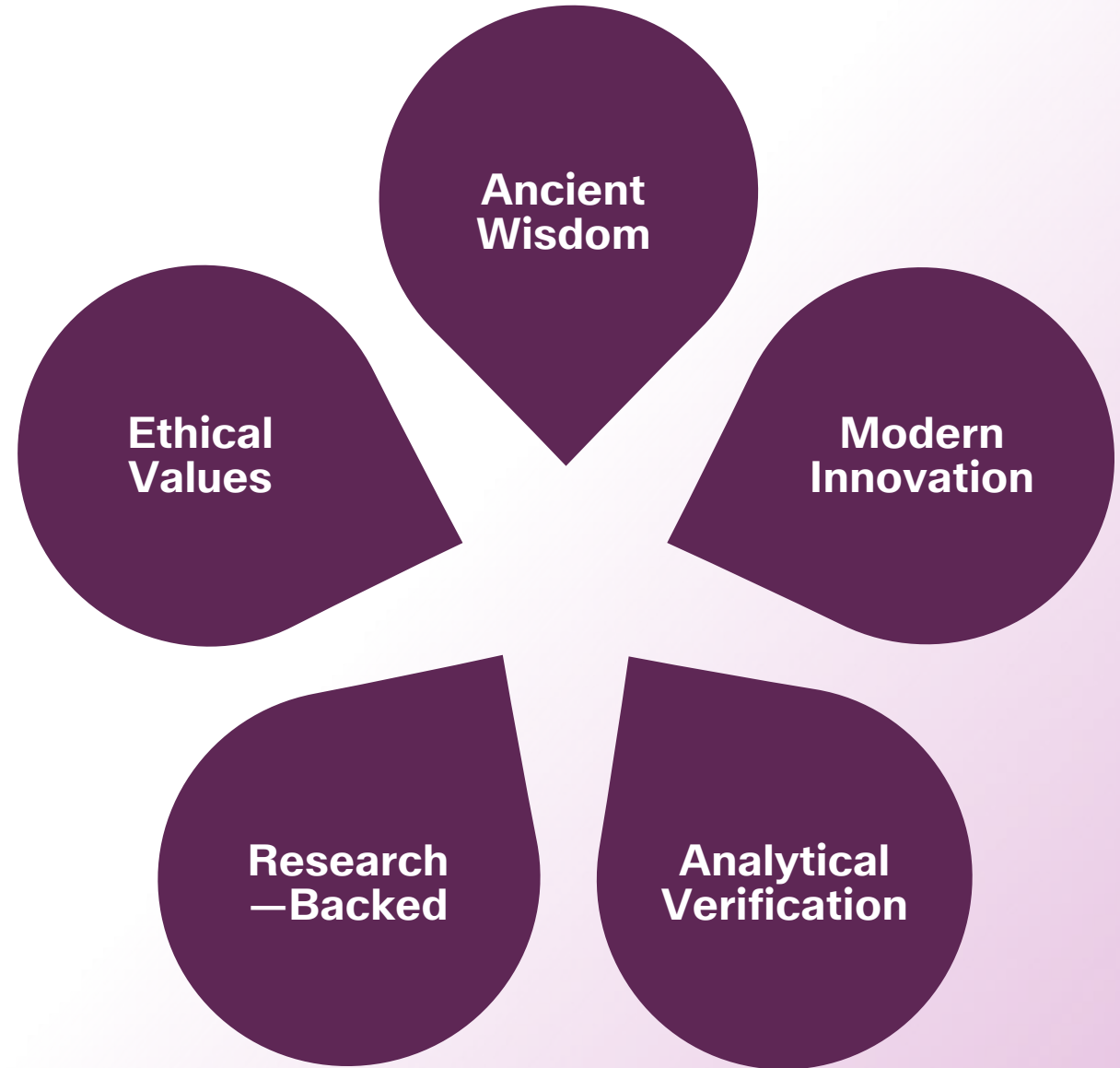


Five-Pillar Philosophy



Amare works only with suppliers and manufacturers who follow strict FDA-mandated GMPs (Good Manufacturing Practices).

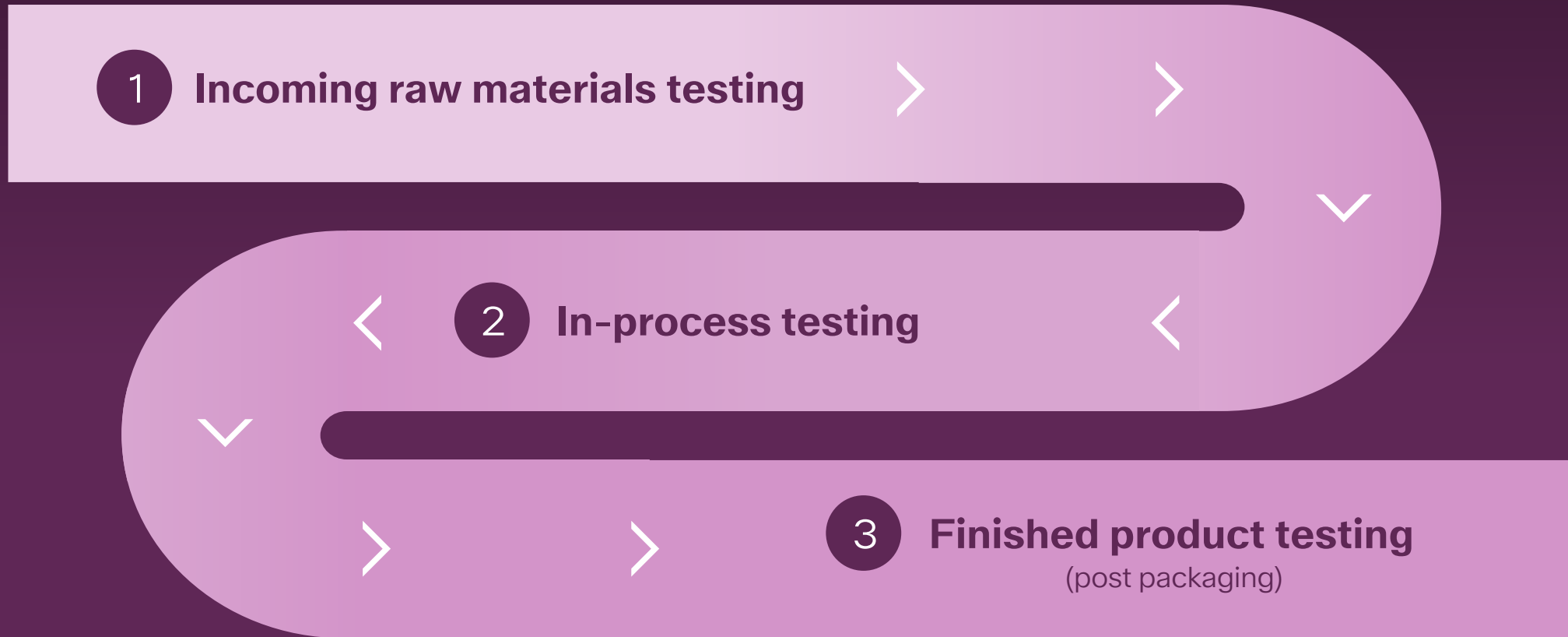
Amare often requires its manufacturing and supply chain partners to substantially exceed even the FDA's most stringent quality control requirements. For example, we create a unique Master Manufacturing Record (MMR) for each Amare product produced to ensure that the product is manufactured consistently and reliably each time.



Extensive Testing

Extensive Testing

Triple-checking quality at every step



1 Incoming Raw Materials Testing

- ✓ **Ingredient Identity**
(including HPLC/high-performance liquid chromatography, GC/gas chromatography, MS/mass spectrometry, FT-IR/fourier transform infrared spectroscopy, etc.)
- ✓ **Ingredient Traceability**
- ✓ **Ingredient Potency**
(e.g., standardized bioactive content)
- ✓ **Microbial/Fungal Analysis**
- ✓ **Heavy Metals**
- ✓ **Pesticides Organoleptics**
color, odor, taste (if applicable)
- ✓ **Additional analytical testing**
(depending on the ingredient/product specifications, may include tests for gluten, GMOs, etc.)

2 In-Process Testing

- ✓ **Potency**
"active" ingredients to support label claims and "marker" ingredients to confirm consistency.
- ✓ **Uniformity**
Multiple samples obtained from various spots within the product manufacturing stream (e.g., early, middle, late – top/middle/bottom, etc.) to confirm physical product parameters such as label configuration, capsule count, fill weight, and more.

3 Finished Product Testing (post packaging)

- ✓ **Visual Inspection**
(consistency, accuracy)
- ✓ **Microbial** (purity)
- ✓ **Heavy Metals** (purity)
- ✓ **Label Claim Assays** (potency)
- ✓ **Organoleptic Evaluation**
- ✓ **Weight / Fill Verification**
- ✓ **Disintegration / Solubility**
- ✓ **Genetically Modified Organisms (GMO)**
- ✓ **Pesticides**
- ✓ **Residual Solvents**
- ✓ **Gluten**
- ✓ **Glyphosate**
- ✓ **Allergen Testing**
(When Applicable)

4 Additional or Specialized Testing

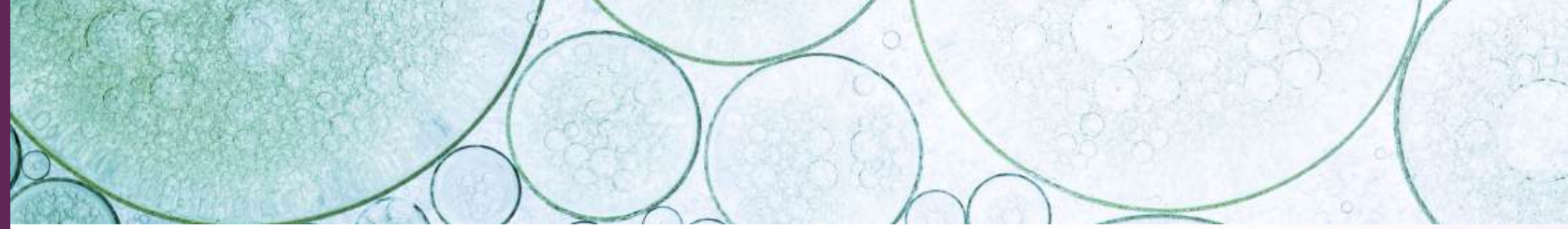
- ✓ **Depending on product type, claims, and regulatory requirements, additional testing may include:**
 - Vitamin and mineral assay to verify label claim potency
 - Active ingredient assay to confirm key functional ingredients
 - Caffeine content testing for stimulant-containing products
- ✓ **Probiotic Enumeration**
performed on probiotic products to confirm viable counts at time of blending.

Analysis

The Scientific Method

Amare uses cutting-edge technology paired with tried-and-true scientific analysis to meticulously evaluate every aspect of our products and their results.



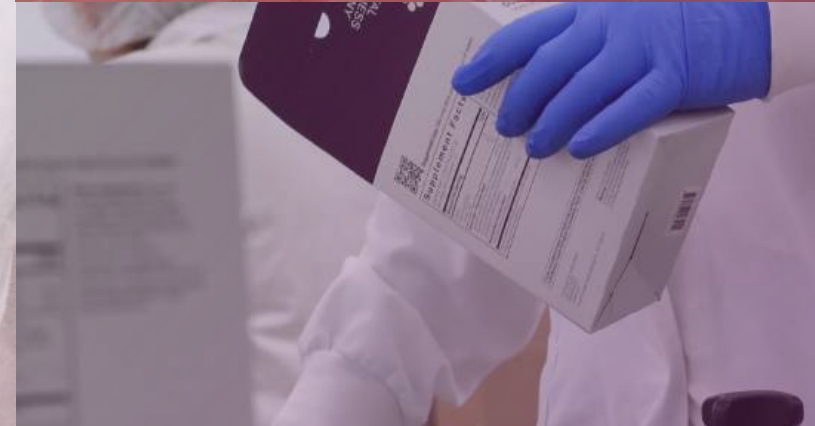


Analytical techniques used in the Amare Quality Control Process

- 1. UPLC**
Ultra Performance Liquid Chromatography (Vitamins D, E, B-complex, caffeine, etc.)
- 2. LC-MS**
Liquid Chromatography Mass Spectrophotometer (melamine, amino acids)
- 3. ICP-OES/ICP-MS**
Inductively Couple Plasma-Optical Emission (trace minerals)
- 4. GC-MS**
Gas Chromatograph Mass Spectrophotometer (pesticides, fish oil, EPA, DHA)
- 5. UV-Vis**
Ultraviolet Visible Spectrophotometer (lutein, total protein, total polyphenolics, etc.)
- 6. Chemical ID** using FT-IR
- 7. Titration** (Vitamin C, chondroitin)
- 8. ELISA**
Enzyme Linked Immunosorbent Assay (aflatoxin, fumonisin, vomitoxin (DON), gluten, chloramphenicol, tetracycline)
- 8. Full Panel Microbiological Assays** using Rapid AOAC Approved Methods (total plate count, yeast and mold, coliforms, Staph aureus, E-coli, salmonella, listeria)
- 9. Accelerated and Long-term Stability**
- 10. Dissolution Time**
- 11. Disintegration**
- 12. Physical Testing** (hardness, thickness, friability, loss on drying)

Getting Results

At Amare, we don't compromise on quality. We make it our mission to provide you with the best, holistic, and effective mental wellness products available.





THE MENTAL WELLNESS COMPANY