



Dietary Supplements

UL helps ensure your products meet customer demand for purity, potency and quality.

Purity, potency, and quality are deliverables that every dietary supplement consumer demands. However, increased overseas sourcing, along with heightened media and regulatory attention, has made it difficult for companies to maintain consistency of supplement products.

UL uses recognized test methods help determine products meet global standards, including U.S., Japanese and European pharmacopeia and the Dietary Supplement Health Education Act (DSHEA), and consumer demand for high-quality, safe, and effective products.

- **Analytical Testing** – Detects impurities in raw materials and finished products, including heavy metals and pesticides. Confirms product label claims, helping to increase supplement quality. UL's capabilities include ultraviolet light, gas chromatography-mass spectrometry, high-performance liquid chromatography, ultra-performance liquid chromatography, Fourier transform infrared spectroscopy, inductively coupled plasma and inductively coupled plasma mass spectrometry. Additionally, UL provides analytical method development for unique formulations.
- **Chemical Testing** – Includes supplement regulation assessment, test program development, approval standardization, supplier selection criteria, RSL implementation and training.
- **Claims Testing** – Substantiates supplement product performance under the American Society of Testing and Materials (ASTM) and International and Consumer Specialty Products Association (CSPA) performance test methods.
- **Microbiological Testing** – Using the most advanced methodologies to help ensure supplement quality, UL tests for pathogens, biological invaders and other impurities in ingredients and finished products.
- **Regulatory Testing and Compliance** – Reviews for label and other regulatory compliance to DSHSA requirements. Numerous accreditations support targeted testing programs developed by our team of quality assurance experts.
- **Stability Testing** – Standard and accelerated stability testing to qualify products and associated packaging.
- **Sensory Evaluation** – Our trained and consumer panels help optimize products for attributes that drive consumer preference.



The UL Verified Mark program pairs your innovation and product excellence with the highest quality and most trusted science-based processes of UL in order to provide distinction and set your product apart in the market.

For more details on how UL can help ensure the safety and quality of your products contact QAInfo@ul.com or visit ul.com/Dietary-Supplements.