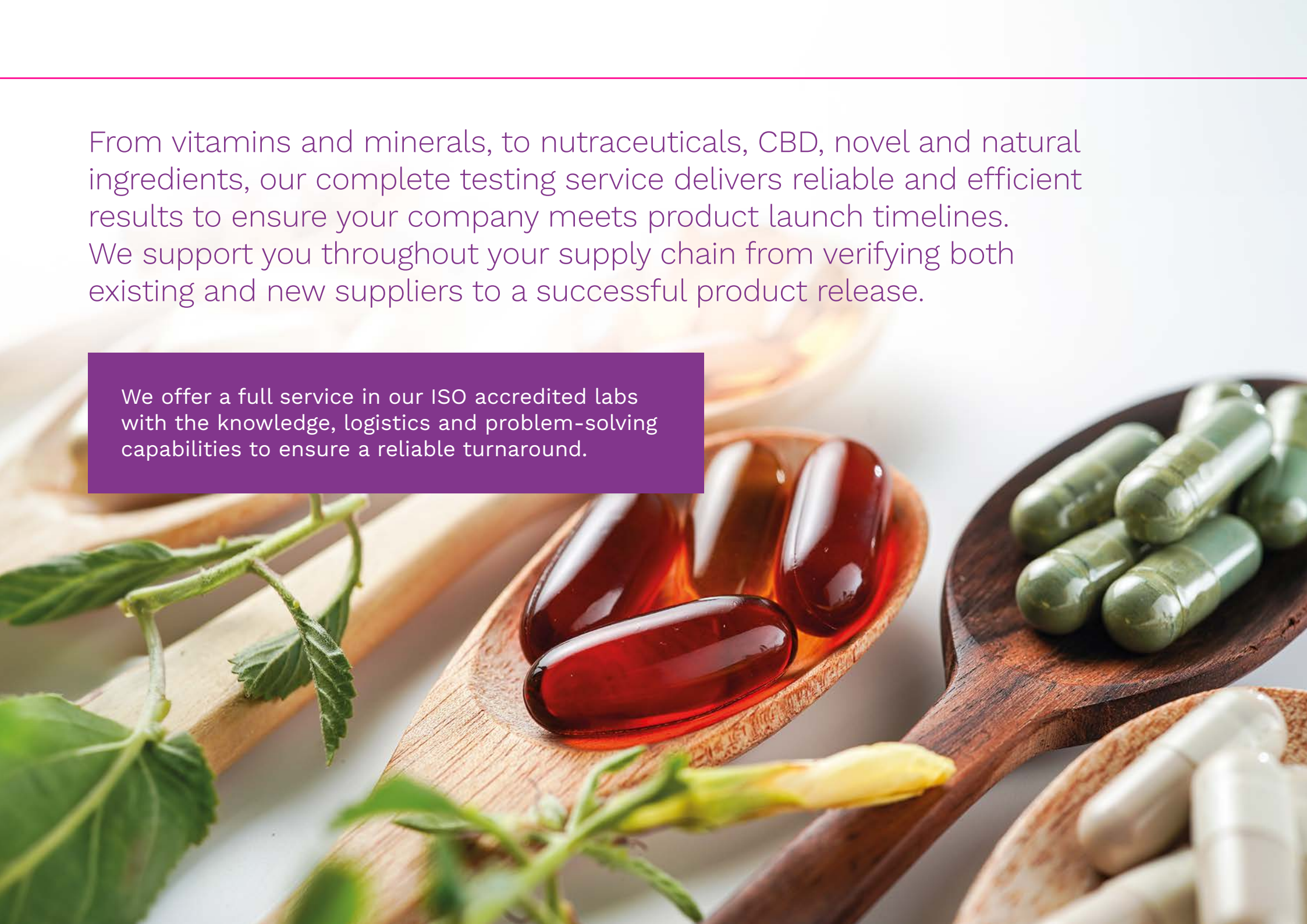


Your trusted partner for ingredient and supplement innovation



From vitamins and minerals, to nutraceuticals, CBD, novel and natural ingredients, our complete testing service delivers reliable and efficient results to ensure your company meets product launch timelines. We support you throughout your supply chain from verifying both existing and new suppliers to a successful product release.

We offer a full service in our ISO accredited labs with the knowledge, logistics and problem-solving capabilities to ensure a reliable turnaround.





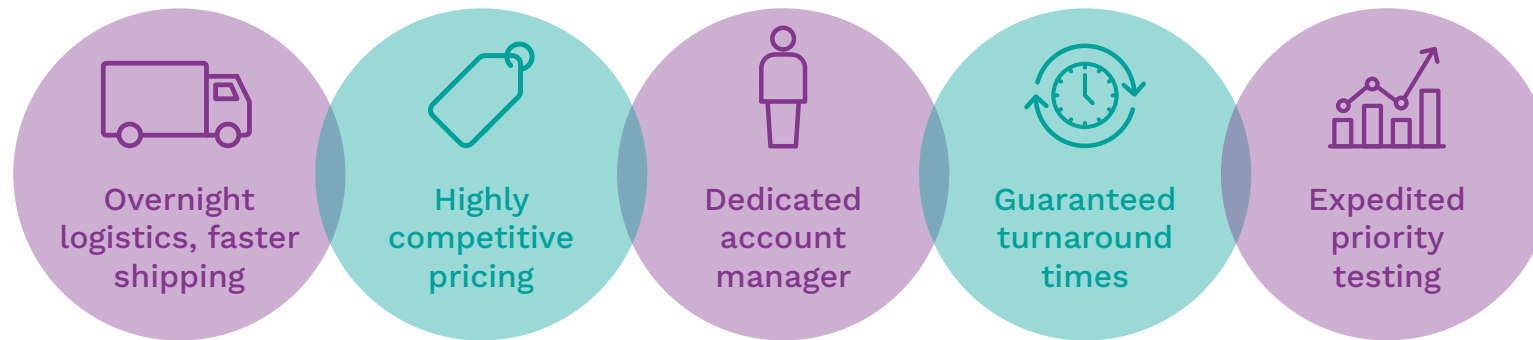
Comprehensive supplement development and testing services:

- Batch release testing
- Nutrition and supplement fact testing
- Ingredient and quality control testing
- Quality, potency and purity testing
- Stability and shelf-life studies
- Physical and chemical contaminant screening (including heavy metals, allergens, pesticides, residual solvents and processing aids including ethylene oxide)
- Microbiological testing
- Novel ingredients evaluation, characterisation and regulatory support
- Packaging testing
- Method development and validation
- Product development and reformulation



RSSL your trusted partner

Experience efficient, stress-free testing with our customised approach. Our dedicated account managers, quick turnaround times, convenient sample shipping and competitive pricing make us the industry's go-to laboratory.



What our clients are saying:

“We have found a trusted partner in RSSL. The team’s ability to manage any challenge with a clearly defined, costed and time-sensitive analytical strategy has proved an invaluable asset for our business.”

UK Supplement Manufacturer

“Quality with a capital Q is RSSL. Offering exceptional expertise, efficient project management and seamless communication, the team is a pleasure to work with.” **Global supplement company**

“We’ve called on RSSL to investigate a number of urgent issues and never fail to be impressed by their rigorous scientific approach and rapid response. We value their advice and trust their judgement, every time.”

European Ingredient supplier





Analysis in action

Innovative approach to complex method validation

When a leading UK manufacturer wanted to transfer its entire portfolio of 50 supplements to a new manufacturing site within just a few weeks, RSSL's experienced analytical team rose to the challenge with a bespoke method validation programme.

Working closely with the client, we developed a risk-based model that significantly reduced the number of method validations required but still delivered robust scientific accuracy aligned with regulatory requirements.

This forward thinking-approach cut the total number of models requiring method development and validation by an impressive 75%. We delivered the project on time and on budget, enabling our client to secure regulatory approval to transfer manufacturing to the new site within an exceptionally short timeframe.

Read the full case study: [Supplements: Innovative approach to complex method validation \(rssl.com\)](https://www.rssl.com)



Navigating a supply chain crisis for ingredients

When a leading supplement manufacturer faced a critical supply chain disruption due to a devastating fire at a key production facility, two essential ingredients became unavailable, jeopardising production. They turned to RSSL for a comprehensive evaluation and validation of the alternative ingredients.

Employing a systematic, multi-disciplinary approach, RSSL conducted thorough ingredient analysis, contamination screening, and stability testing. Our regulatory specialists also conducted a review to ensure compliance with EU and global standards. This rigorous evaluation led to the successful qualification of the new ingredients, allowing the manufacturer to resume production while maintaining product quality and meeting demand without disruptions.

This case study highlights the importance of robust risk management, supplier diversification, and the crucial role of analytical testing in navigating complex supply chain crises. By partnering with RSSL, companies can navigate supplier changes with confidence.

Read the full case study: [Navigating a supply chain crisis for supplement ingredients \(rssl.com\)](https://www.rssl.com)





Developing great-tasting vegetarian gummy multivitamin

With rising demand for chewable gummies over capsules and tablets, a leading European Supplement company wanted to offer a vitamin and mineral supplement in this popular format.

Working closely with our client, our multi-disciplinary team developed a vegetarian gummy that balanced nutritional content with great taste and texture, using natural ingredients.

We optimised the production process for transfer to a co-manufacturing site and ensured ingredient stability throughout. Our team addressed taste issues by using natural flavours and masking agents to enhance the product's appeal.

The final formulation successfully passed shelf-life trials, validating both quality and nutritional content. The result? A delicious, chewable, fruity supplement ready for market.

Read the full case study: [Developing in-demand multivitamin gummies \(rssl.com\)](https://www.rssl.com)





Get in touch to start benefiting from our expert technical support and reliable analytical testing.
You'll be glad you did.

Contact our Customer Support Team:

✉ foodsales@rssl.com

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Scan the QR code to find out more



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