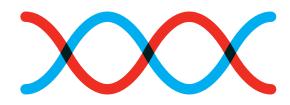


TECHNOLOGY GATEWAYS delivering solutions for industry an Enterprise Ireland network



Shannon ABC

applied biotechnology centre

Food & Beverage Innovation

Providing Support from Raw Materials to Final Product

- **New product** development
- · Ingredient screening
- · Bioactivity testing
- Technology reviews
- Process development and analysis
- Microbiology facilities



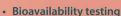












- · Final product functionality
- · Analytical technologies
- · Shelf life testing
- · Nutritional analysis



- · By-product valorisation
- · Sensory analysis
- · Consumer studies and focus groups
- · Food labelling/claims
- · Food styling





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South Campus, Institute of Technology Tralee Hartnett Enterprise Acceleration Centre, Limerick Institute of Technology in linkedin.com/company/shannon-abc

www.shannonabc.ie













Shannon ABC

applied biotechnology centre

WHAT OUR INDUSTRY PARTNERS SAY ABOUT SHANNON ABC



The Shannon ABC team provided excellent support in the development of our laboratory process. They also played a key role in transferring that knowledge to our manufacturing facility. They joined the team for the key transfer batches. The collaboration continues with key Shannon ABC personnel joining us for our commercial batches. It is really beneficial for the development process for scientists to be involved at all scales of a process.

Technical Director, Nutramara Ltd



We worked closely with Shannon ABC in carrying out an Innovation Partnership Feasibility Study. The study comprised of hydration product chemical analysis, athletic trials and a detailed report into the findings. Shannon ABC were able to provide a seamless interface between all elements of the study, They quickly gained a full understanding of the questions that we posed and answering these questions, to a level that exceeded our expectations. Their approach is professional, confidential and insightful, which as a small company we appreciate greatly. We hope to develop this study to a Full Innovation Partnership and look forward to working with Shannon ABC, on this project in the very near future.

Michael O'Neill, Managing Director, Irish Atlantic Salt Ltd.



We approached Shannon ABC with a fairly vague notion of the product we were trying to develop. They were very patient in helping us first to figure out the questions we should be asking, and then with the experimental science to answer those questions. We learned much from observing their scientists at work and from the in depth reports we received at various points during the project. We very much look forward to collaborating with them again.

David Havelin, Production Director, Chinnery Spirits



Birchwater offers promising growth potential, as it's lower in sugar than other plant-based waters, such as coconut. Shannon ABC provided a comprehensive compositional analysis verifying the health benefits and certifying nutritional values in line with EFSA guidelines. The team at Shannon ABC were well informed and provided expert guidance on testing methodology and certification that enabled Bord na Mona to explore opportunities with interested third parties.

Joe O'Connor, Commercial Director, Truly Irish





