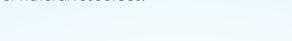




We are an interdisciplinary team with diverse academic backgrounds and professional experiences. We combine our theoretical and practical knowledge to add value to our natural resources.





The global economy is largely dominated by energy resources. We believe that a turning point in human history will come when the foundation of the economy is built on products that extend life. At ProAlg, we are committed to contributing to this transformation and supporting human development through science and innovation.

OUR PROYECT

We are a family-oriented team of professionals, united by a shared purpose: to develop solutions that position our products in global markets and build a sustainable organization over time.

This project is supported and co-financed by the Production Development Corporation (CORFO), a Chilean government agency under the Ministry of Economy, Development, and Tourism. CORFO is dedicated to



promoting entrepreneurship, innovation, and competitiveness across the country.

We proudly received the Regional Program of Support for Entrepreneurship (PRAE) award in the Atacama Region.

Additionally, we collaborate with Pharmacopoeia Chile, an institution affiliated with the Faculty of Pharmacy at the University of Valparaíso and certified under ISO 9001-2008. Their laboratory is equipped with the latest technologies and contribute to our research and quality regulation efforts. Their work ensures our standards are validated by experts and aligned with international norms, particularly for raw materials of plant origin with traditional use in Chile.

OUR PRODUCT

Chile, located at the southwestern tip of South America, is the longest country in the world, stretching over 4,400 kilometers in length, yet one of the narrowest, with an average width of 180 kilometers. Its Pacific coastline, extending over 8,000 kilometers, supports one of the richest marine ecosystems on Earth.

Brown seaweed is found along nearly the entire coast, with the highest concentration in the Atacama Desert region of northern Chile, where significant biomass exists. Here, the macroalgae develop superior characteristics, producing a raw material with exceptional purity and optimal physicochemical properties.



Our skilled collectors harvest brown algae only at its mature stage, following good practices in authorized zones and fully complying with Chilean regulations. After careful selection, the algae are sorted, washed, and dried before being transferred to our laboratory. There, we extract alginic acid and convert it into alginate salts, obtaining our high-purity biopolymer, which is then packaged for global distribution.



Proyect approved by









