

Angel Yeast strikes deals with Hubei Academy of Agri Sciences to boost agricultural Industrialization

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Angel Yeast, a world leader in yeast manufacturing, recently signed agreements with the Hubei Academy of Agricultural Sciences to conduct research and development initiatives in agricultural microbiology and plant and animal nutrition. The two parties will work together to stimulate agricultural industrialization that will improve efficiency and provide substantial benefits to farmers.

Since 2016, beginning with research to set standards and conduct product evaluations, Angel Yeast has conducted a series of cooperative projects with the Hubei Academy of Agricultural Sciences. In 2022, they have intensified their efforts in R&D of microbial products in agriculture based on yeast sources. With its advanced yeast fermentation technologies, Angel Yeast is the forerunner in plant and animal nutrition products that has pioneered many innovations in the industry, from yeast-based organic fertilizers to microbial foods, produced by the company.

Qin Xianwu, Chief Engineer of Angel Yeast, said, "This collaboration will help Angel Yeast make solid breakthroughs in the organic agriculture sector while striving to actively integrate into regional, national agricultural development, and global."

The recent collaboration builds on Hubei Academy of Agricultural Sciences' significant talent and technology platform advantages and Angel Yeast's strengths in commercial operation and integration into the sector, with a focus on:

1. The development of microbial and probiotic products in the field of fertilizers and products intended for animal and aquaculture nutrition.

2. Pursuing innovation in media culture products to diversify the food supply to build a more balanced and resilient food system.
3. Expand the application of organic yeast-based fertilizers in rice, citrus fruits, tea leaves and upland vegetables to ensure food security.

In addition to this collaboration, Angel Yeast has also put in place a strategic plan to expand its activities in organic farming to include:

- **Agricultural Food Safety** : Leveraging the advantages of yeast fermentation technology, the Company will focus on the development of new, safe and effective feed additives, biostimulants and biopesticides.
- **Alleviating Resource Scarcity** : Angel Yeast will rely more on fermentation and pre-treatment technologies to improve raw material efficiency, better utilize industrial and agricultural waste, and increase crop yield.
- **Improving the nutrition of agricultural products** : more products will be developed to improve the flavor and nutrition of meat and vegetables while expanding the range of bioproducts through new technologies such as synthetic biology (SynBio).