

INTRODUCTION TO JIANGSU ANSHUN TECHNICAL SERVICE CO., LTD
(ALEX STEWART (AGRICULTURE) CHINA LTD)

I. BASIC INFORMATION OF THE COMPANY

Jiangsu Anshun Technical Service Co., Ltd. (referred to as "Alex Stewart Agriculture China") was established in 2013, with its headquarters located in Huaqiao Town, Kunshan City, Suzhou, Jiangsu Province, P.R. China. It is a professional third-party independent testing laboratory specializing in the inspection and testing of food and agricultural products etc.



The company upholds "integrity, focus, collaboration, and innovation" as its core values, with technological innovation as the driving force for development. It has established a standardized professional laboratory and office area spanning approximately 6,000 square meters, equipped with the most advanced international testing instruments. The total asset value of the equipment exceeds 60 million RMB, with consistent annual investments in R&D and equipment upgrades.

The company holds dual national-level authoritative certifications: the China Metrology Accreditation (CMA) and the Laboratory Accreditation from the China National Accreditation Service for Conformity Assessment (CNAS), along with ISO/IEC 17025 international quality management system accreditation certification. It has established an exclusive R&D team, the Anshun Science and Technology Research Institute, dedicated to the development of the latest testing methods, national standard verification, and cutting-edge technology R&D and application.

The company has been consecutively recognized as a Jiangsu High-Tech Enterprise (2022 and 2025), Suzhou Engineering Technology Research Center, Suzhou Gazelle Plan Enlisted Enterprise, Suzhou Service Outsourcing Capability Demonstration Enterprise, and Kunshan Science and Technology R&D Center, among other honors, making it a leading core technology service provider in the food and agricultural product testing sector in China.



II. CORE BUSINESS PROJECTS AND CHINA'S INDUSTRY GRADIENT

The company focuses on the core needs of food and agricultural product safety and quality control, building a comprehensive testing service system that spans the entire "from field to table" supply chain. It has established four major core business segments, each with differentiated competitive advantages

1. Food and Agricultural Product Testing (Leading the First Tier in China for Comprehensive Testing of Specialty Agricultural Products) The testing covers all items including Halal certification, pesticide residues, veterinary drug residues, heavy metals and pollutants, microorganisms, mycotoxins, food additives, nutritional components, and quality indicators, meeting the requirements of factory inspections, type testing, and channel admission across various scenarios. It focuses on building core competitiveness in niche segments such as Halal food and products, tea, goji berries, coarse grains, and geographical indication agricultural products, making it one of the most technically comprehensive institutions in China's specialty agricultural product testing field.

Halal-certified products: Poultry source testing, alcohol, animal source verification, auxiliary material traceability, microbiology, pesticide residues, veterinary drug residues, toxins, heavy metals, additives, allergens, and packaging and contact materials

1.1 Tea Testing: Covers all categories including green tea, black tea, matcha, and flavored tea, serving key tea-producing regions across the country;

1.2 Testing of Mixed Grains and Ecological Agricultural Products: Led the participation in the formulation of nine group standards for ecological products such as soybeans, rice, and wheat in the Xing'an League of Inner Mongolia, establishing a dedicated testing and quality control system for northern mixed grain production regions;

1.3 Goji Berry Testing: Providing comprehensive testing services for core goji berry production areas such as Zhongning, Ningxia, including pesticide residues, heavy metals, active ingredients, and origin traceability.

2. Organic Certification Supporting Testing (National Leading)

Strictly aligned with the new edition of the "Organic Product Certification Implementation Rules," we provide comprehensive end-to-end testing solutions, including environmental testing for organic cultivation sites, routine monitoring during the organic conversion period, full-range screening of pesticide residues and pollutants in finished products, and organic authenticity verification. As a core supporting testing institution in China's organic product certification field, our testing capabilities fully meet the requirements of the new organic certification rules, and our issued test reports are recognized by all mainstream organic certification agencies in China.

3. Origin Environment Monitoring and Assessment (Core Support for Full Chain Quality Control)

For agricultural product planting bases, we provide precise testing and compliance assessment services for harmful substances such as heavy metals, pesticide residues, and organic pollutants in environmental samples like soil and irrigation water. We offer specialized environmental testing services for core specialty agricultural product production areas across the country, including tea, wolfberries, and coarse grains, supporting origin certification and the establishment of green organic bases. This forms a complete end-to-end quality control loop, integrating front-end raw material testing and back-end finished product testing.

4. Testing Technical Services and Development

We provide comprehensive technical services covering the entire process, including method development and validation, national standard technical interpretation, laboratory system establishment, personnel skills training, and customized quality control solution design.

4.1 New National Standard for Pesticide Residues and Food Safety Testing: Completed the

proficiency testing for all items of GB 2763-2026 "National Food Safety Standard: Maximum Residue Limits of Pesticides in Food" at the earliest opportunity, covering over a hundred pesticides and their metabolites with quantitative limits all below the national standard thresholds. Deeply involved in the 2025-2026 National-Level Food Safety Inspection Method Standard Follow-up Evaluation Special Project, providing frontline operational data support for the formulation and revision of national standards;

4.2 Development of Novel Consumer Product Testing Methods: Aligning with industry compliance requirements and consumer trends, we have developed and validated specialized testing methods for ethanol purity in cosmetics and porcine-derived ingredients, meeting core needs such as raw material quality control and compliance verification for halal/vegan claims in the beauty industry;

4.3 Customized Technical Services: Continuously refine food and agricultural product testing methods to provide tailored quality control solutions for enterprises of varying scales and product categories, helping them enhance quality management standards.

	AB SCIEX LC-MS/MS, Model 5500+
	Agilent LC-MS/MS ,Model 1260-6495
	Agilent LC-MS/MS, Model 1290-6795C

	Agilent ICP-MS, Model 7700e
	Agilent ICP-OES, Model 5110DVD
	Agilent GC-MS/MS, Model 8890-7000E

III. THE OVERALL LEVEL OF THE COMPANY IN THE INSPECTION AND TESTING INDUSTRY IN CHINA

Anshun Testing is a professional third-party independent testing organization in the field of food and agricultural product testing in China, with both technical strength and industry influence. It is generally at the leading level in China and the first tier of national characteristic sub sectors

3.1. Technological capability in line with international standards: The laboratory configuration and testing methods are benchmarked against international advanced standards, and its CNAS testing reports issued are recognized by ILAC countries and regions around the world, which can support the export testing needs of multiple categories of products such as food and agriculture products;

3.2. Deeply participate in the construction of the industry standard system: participate in the formulation of national level group standards, covering multiple dimensions such as testing methods, product quality, and ecological product evaluation, and assist in the upgrading of industry standardization from the top-level design level;

3.3. Outstanding full chain service capability: Different from a single testing laboratory, it can provide full chain technical services from production environment, raw material screening, production process control to professional technical research and development, forming an integrated service model of "testing+technology+compliance";

3.4. Rigorous quality management system: Strictly following the ISO/IEC 17025 international quality management system standard, achieving standardized control of the entire process from sample reception to report issuance, accurate and reliable testing data, and repeatedly passing national and provincial capacity verification and blind sample assessment;

3.5. Continuous improvement of industry influence: As a member unit of the China Certification and Accreditation Association, we have participated in industry training and technical popularization activities multiple times, providing technical support to market regulatory departments in multiple places. We are an important participant and promoter in the food, agricultural products, and emerging consumer goods testing industry.



IV. CORE CUSTOMER SITUATION

Anshun Testing has established long-term and stable cooperation with international authoritative certification organizations such as KIWA, ECOCERT, IBD, IFOAM, etc. CNAS testing reports have been internationally recognized ensuring the products are exported to countries and regions such as the European Union, Japan, the United States, Indonesia and Morocco etc., helping the exporting companies break through international technical trade barriers.

Our domestic service network covers all provinces and most of cities across the country, with core partnerships with leading brands in the industry. We are a core supporting testing service provider for mainstream certification institutions in China, including the China Quality

Certification Center (CQC), Netherlands based company KIWA and French based company Ecocert etc.



V. ANSHUN TESTING QUALITY CONTROL SITUATION

The company has established a strict quality management system covering the entire process, strictly following the ISO/IEC 17025 international standard. In 2025, the quality control performance was ranking “excellence”, and the accuracy and reliability of testing data reached the international advanced level

5.1. Internal comprehensive quality management control: 56 internal quality control activities were implemented throughout the year (including sample retention retesting, spiked recovery, personnel comparison, etc.), completing 129 equipment period checks, 101 standard substance period checks, and 57 personnel capability monitoring. All results met the requirements, achieving full control of the testing process, equipment, standards, and personnel;

5.2. Full satisfaction with external capability verification: Completed external capability verification for 196 parameters, covering all areas and parameter categories within the qualification scope, and the results were all satisfactory; The parameters of multiple pesticide residues in tea have successfully passed the FAPAS UK international proficiency test, with minimal detection deviation for parameters such as perchlorate, carbapenem, methomyl, imidacloprid, and oxime ester, achieving internationally recognized accuracy;

5.3. Industry leading precision testing: 124 retained samples were retested throughout the year (covering core categories such as tea, miscellaneous grains, and organic agricultural products, with tea accounting for 57%), testing a total of 1196 parameters. The proportion of parameters with relative standard deviation (RSD) $\leq 15\%$ reached 90%, and the reproducibility of the test results was excellent.

VI. SUMMARY

In summary, Anshun Testing, as a professional third-party independent testing laboratory that

has been deeply involved in the field of food and agricultural product testing for more than thirteen years, holds CMA/CNAS dual national authoritative qualifications, and has established a full chain testing service system from the field to the dining table. It is at the forefront of the domestic market in specialized fields such as specialty food and agricultural products and organic certification. The company serves thousands of customers nationwide and overseas with rigorous full process quality management and internationally aligned technical capabilities, continuously providing solid technical support for food and agricultural product safety and high-quality industrial development.