



茶产品检测

中国作为茶叶传统贸易大国，与全球上百个国家和地区建立了茶叶贸易关系。在生产过程中，除了单一品种的茶叶，人们还根据喜好在产品中添加干花、水果干等配料，或使用茶粉为原料制成不同口味的茶饮料、冰淇淋和甜品等，这在很大程度上提高了茶产品的市场接受度，但与此同时也加大了茶产品的食品安全风险。

为了保障茶产品的质量，各国纷纷制定相关法律法规。欧盟EC 396/2005号法规对茶叶制订了478项农药残留限量的规定；日本实施“肯定列表制度”后，涉及茶叶的农残限量指标从原有的83项增加到229项，未制订最大残留限量的农产品检出标准一律为0.01mg/kg。中国也针对茶叶及其制品出台了多项法规，对包括农药残留、重金属等多个类别进行了明确规定。

我们的服务

欧陆食品检测有着丰富的茶产品相关检测经验，根据不同检测项目，提供中国国标方法和多种国际方法，并能为您量身定制多种检测套餐组合，更加经济高效，满足您的不同检测需求。

现针对茶产品开展的常见检测项目包括但不限于：

类别	检测项目
感官	形状、色泽、汤色、香气、滋味、叶底
理化指标	水分、灰分、粗纤维、咖啡碱等
重金属	铅、砷、汞、镉、铬、稀土等
农药残留	有机磷、有机氯、菊酯类农药等
微生物	大肠杆菌、霉菌酵母、致病菌等
真菌毒素	黄曲霉毒素、展青霉素等
营养成分	膳食纤维、碳水化合物、矿物质、维生素等
食品添加剂	二氧化硫、防腐剂、甜味剂、色素等

没有找到您需要的检测项目？立即联系我们，了解更多服务信息。





TEA PRODUCT TESTING

As a traditional tea trading power, China has established tea trade relations with hundreds of countries and regions in the world. In the production process, in addition to single variety of tea, people also add dried flowers, dried fruits and other ingredients in tea product according to preference, or use tea powder as raw material to produce different flavors of tea beverage, ice cream, dessert, etc., which, to great extent, increased the market acceptance of tea product, but also increased the food safety risk of tea product meanwhile.

In order to guarantee the quality of tea product, various countries have formulated relevant laws and regulations. EU's EC 396/2005 has 478 regulations on pesticide residue limits for tea; after Japan implemented the "Positive List System", the number of indicators concerning pesticide residue limits for tea increased from the original 83 to 229. For the agricultural products without maximum residue limit, the detection limit shall be 0.01mg/kg. China has also issued a number of regulations on tea and its products, and has clearly stipulated the pesticide residue, heavy metal and various other indicators.

Our Services

With rich experience in tea product testing, Eurofins offers Chinese national standard testing methods and various international standard testing methods according to different testing needs, we also provide you with various customized testing portfolios to meet your different testing demands more economically and efficiently.

Testing portfolio includes but not only:

Categories	Testing items
Sensory	Shape, color, infusion color, aroma, taste, infused leaf
Physicochemical indexes	Moisture, ash, crude fiber, caffeine
Heavy metals	Lead, arsenic, mercury, cadmium, chromium, rare earth, etc.
Pesticide residues	Organic phosphorus, organic chlorine, pyrethroid pesticides, etc.
Microbiology	Escherichia coli, yeasts and moulds, pathogenic bacteria, etc.
Mycotoxins	Aflatoxin, patulin, etc.
Nutritional	Dietary fibers, carbohydrates, minerals, vitamins, etc.
Food additives	Sulfur dioxide, preservatives, sweeteners, pigments, etc.

Don't see what you are looking for? Contact us now and learn more about our services.

