



微生物检测

保护人类的健康和人身安全是《食品安全法》的根本目的之一。食品不得含有任何对人体有害的微生物、微生物毒素或代谢物，尤其是沙门氏菌和单核细胞增生李斯特菌等致病菌更应严格控制。

我们的服务

为了保证食品在生产、出口和销售过程中的质量和安全，欧陆采用国际标准检测方法（ISO、FDA、AOAC/BAM、NMKL、APHA、IFU、USP、EP）和中国国家标准检测方法（BG和SN），提供微生物综合检测服务，同时还可以根据客户需求提供个性化检测服务。

检测项目包括但不限于：

| 类别 | 项目名称 | 适用基质 | 检测方法 |
|------|-------------|----------|-------------------|
| 非病原体 | 菌落总数 | 食品和饲料、环境 | 平板计数法 |
| | 大肠杆菌 | 食品和饲料、环境 | 平板计数法、最大可能数法(MPN) |
| | 大肠菌群 | 食品和饲料、环境 | 平板计数法、最大可能数法(MPN) |
| | 霉菌酵母 | 食品和饲料、环境 | 平板计数法 |
| | 大肠杆菌O157:H7 | 食品和饲料、环境 | 检测法 |
| 病原体 | 金黄色葡萄球菌 | 食品和饲料、环境 | 检测法 |
| | 阪崎肠杆菌 | 食品和饲料、环境 | 检测法 |
| | 单核细胞增生李斯特菌 | 食品和饲料、环境 | 检测法、聚合酶链式反应(PCR) |
| | 沙门氏菌 | 食品和饲料、环境 | 检测法、聚合酶链式反应(PCR) |
| | 志贺氏菌属 | 食品和饲料、环境 | 检测法 |
| | 副溶血弧菌 | 食品和饲料、环境 | 检测法 |
| | 蜡样芽孢杆菌 | 食品和饲料、环境 | 平板计数法 |
| 其他 | 商业无菌 | 罐头食品 | 孵育 |

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。





MICROBIOLOGY TESTING

One of the fundamental objectives of Food Safety Law is to safeguard the health and personal safety of humans. Foods should be free of any microorganisms, microbial toxins or metabolites which are harmful to the human body. In particular, pathogenic bacteria like Salmonella and Listeria Monocytogenes should be strictly controlled.

Our Services

In order to guarantee the quality and safety of foods in the production, export and selling processes, Eurofins China laboratories offers comprehensive microorganism testing services using international standard testing methods (ISO, FDA, AOAC/BAM, NMKL, APHA, IFU, USP, EP) and Chinese national standard testing methods (GB and SN), and we also provides personalised testing services based on the requirements of our clients.

Testing portfolio includes but not only:

| Categories | Item Name | Apply On | Method |
|---------------|--------------------------|----------------------------|--------------------------|
| Non-Pathogens | Total plate count | Food and feed, environment | Plate count method |
| | Escherichia coli | Food and feed, environment | Plate count method , MPN |
| | Coliforms | Food and feed, environment | Plate count method , MPN |
| | Yeasts and moulds | Food and feed, environment | Plate count method |
| | Escherichia coli O157:H7 | Food and feed, environment | Detection |
| Pathogens | Staphylococcus aureus | Food and feed, environment | Detection |
| | Enterobacter sakazakii | Food and feed, environment | Detection |
| | Listeria monocytogenes | Food and feed, environment | Detection, PCR |
| | Salmonella | Food and feed, environment | Detection, PCR |
| | Shigella spp. | Food and feed, environment | Detection |
| | Vibrio parahaemolyticus | Food and feed, environment | Detection |
| | Bacillus cereus | Food and feed, environment | Plate count method |
| Others | Commercial sterility | Canned food | Incubation |

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