



土壤,是由一层层厚度各异的矿物质 成分所组成大自然主体,是环境的重 要组成部分,对食品安全的影响也日 益增强,土壤的环境立法和保护工作 也被提到了一个新的高度。

梅里埃营养科学(中国)可以根据您 的需求,提供专业的土壤检测服务, 根据广泛系列的环境参数,针对不同 土质进行独立分析,为您提供真实可 靠的检测数据。

梅里埃营养科学(中国)作为专业的 环保专家,从取样、审核到实验室检 测,从数据分析到培训指导,为您提 供一站式的解决方案。

测试能力		
污染物检测	- 农药污染物:六六六、滴滴涕等 - 重金属污染物:砷、镉、汞、铅、铜、铬、镍、锌等 - 微生物污染物:蜡样芽孢杆菌、肠杆菌科、粪大肠菌群、单核增生李斯特菌、沙门氏菌、大肠埃希氏 O157: H7/NM - 其他污染物:苯并[α]芘	
肥力检测	有机质含量、阳离子交换量、土壤质地全氮、水解氮、铵态氮、硝态氮等有效磷、速效钾、缓效钾、有效硫、有效态的铁/锰/铜/锌/硼等交换性钙、交换性镁等	
其他检测	- pH、水分、氧化还原电位、水溶性盐总量、亚硝酸盐 氮等	

梅里埃营养科学(中国)依据产品的产地环境标准, 提供专业的检测方案:

- GB 15618-2018 土壤环境质量 农用地土壤污染风险管控标准(试行)
- NY/T 391-2021 绿色食品产地环境质量







Soil, is the nature body composed by layers of mineral elements with varying thickness. It is an important component of the environment, and it has increasing impact on food safety, therefore environmental legislation and protection of soil is accordingly brought to a new height.

Mérieux NutriSciences China offers professional soil testing services to meet your needs, and provides accurate and reliable testing data according to a broad range of environmental parameters and independent analysis on different types of soil.

As a professional environment expert, Mérieux NutriSciences China provides you one-stop solution covering sampling, auditing, testing, data analysis, training and consulting.

Testing Capability	
Contaminants	 Pesticides: HCH, DDT, etc. Heavy metal: As, Cd, Hg, Pb, Cu, Ni, Zn, etc. Microbial: Bacillus cereus, Enterobacteriaceae, Faecal coliforms, Listeria, Salmonella, E.coli O157:H7/NM, etc. Others: Benzo [α] pyrene
Fertility	 Organic Matter, Cation Exchange Capacity, Texture test of soil, etc. Total nitrogen, Hydrolytic nitrogen, Nitrate nitrogen / Ammonia - Nitrogen, etc. Available Phosphate, Exchangeable potassium, Non-Exchangeable Potassium, Available Sulphur, Available Iron / Manganese / Copper / Zinc / Boron, etc. Exchangeable calcium, Exchangeable magnesium, etc.
Others	- pH, Moisture, Redox potential, Total soluble salt, Nitrite nitrogen, etc.

Mérieux NutriSciences China provide professional testing solution based on product origin environmental criteria:

- GB 15618-2018 Soil environment quality risk control standard for soil contamination of agriculture land
- NY/T 391-2021 Green Food-environmental quality for production area

