



食品安全研討會
2010年6月23日，台北

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AES 實驗室集團：法國具領導地位的微生物工業 世界排名第五

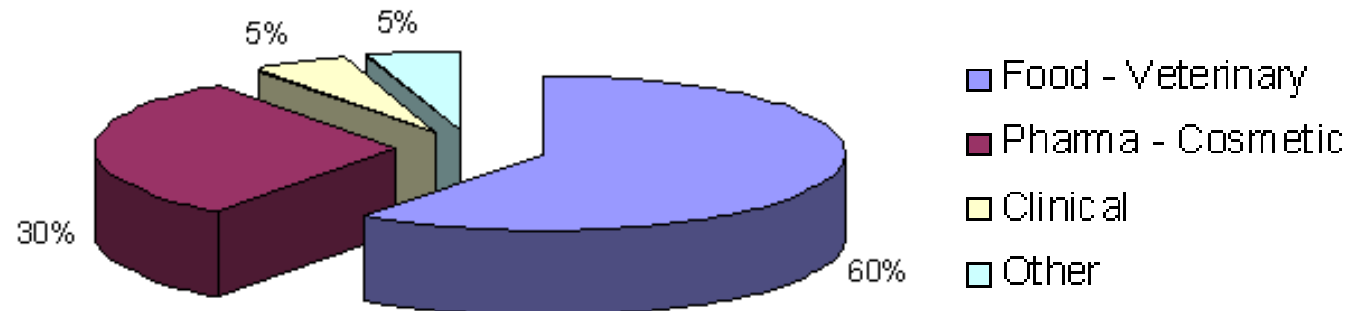
AES 實驗室集團是一個結合了農業食品, 美容, 藥物的生物科技工業集團

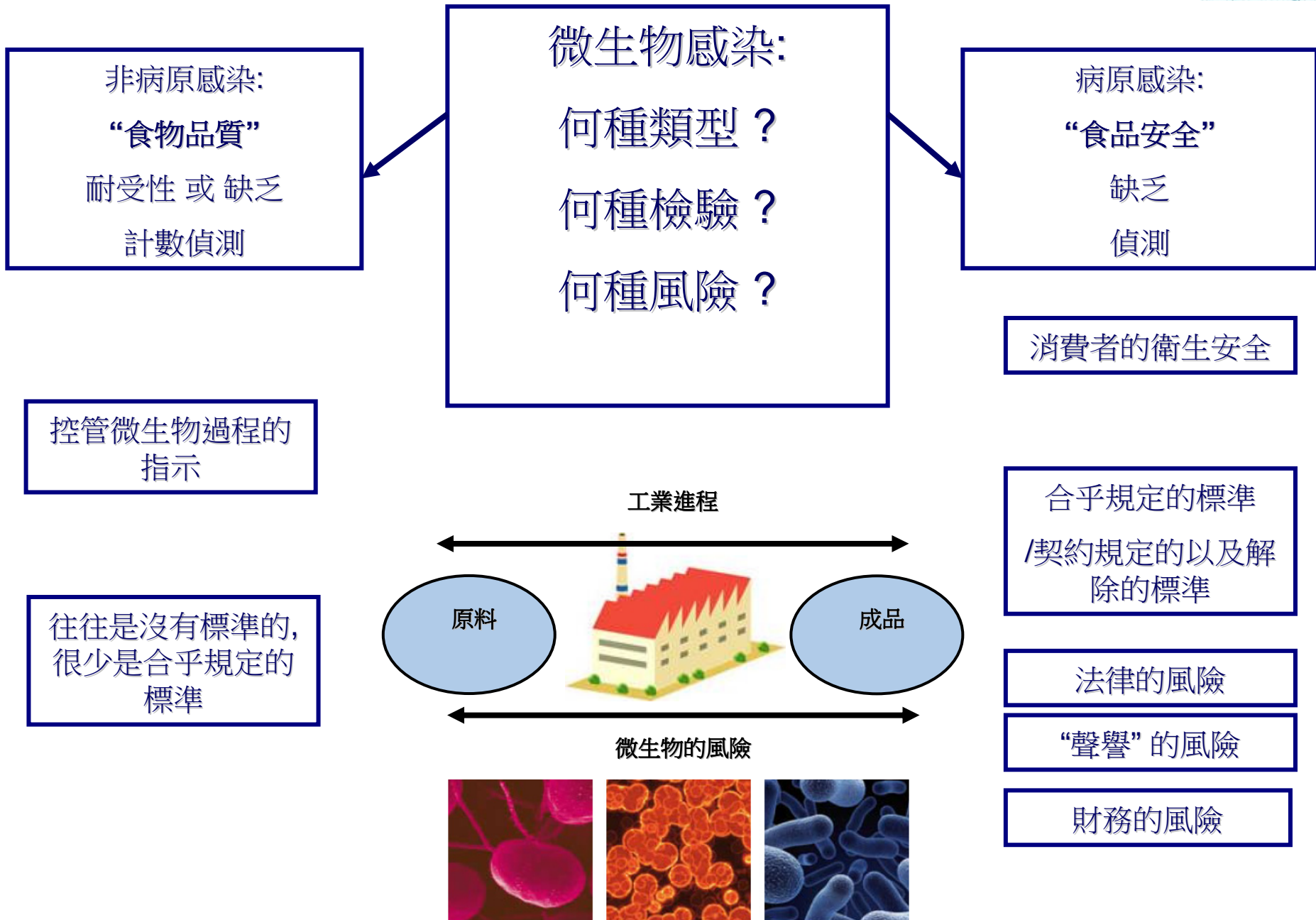
30年來, AES 實驗室集團設計, 製作, 銷售一些檢驗標準與自動裝置,
用來檢測與控管消費產品的微生物感染

*我們的任務: 加強消費者的健康保護,
提升我們旗下工業的成就與聲譽*

集團的基本資訊 (2010年3月)

營業額：	大約 9 千萬歐元
出口：	38 %
員工人數：	約 600 名
總公司：	Rennes (法國)
製造地：	Combours (法國), St Brieu (法國) Montréal (加拿大)
業務分公司：	西班牙, 德國, 美國, 義大利, 荷比盧
出口經銷網絡：	全球 70 個經銷商





食品安全：風險

EDITION: U.S. News & Markets Sectors & Industries Analysis & Opinion

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SAVE EMAIL PRINT REPRINTS

China reports big rise in food-poisoning deaths

(Reuters) - China saw a rise of almost a third in food-poisoning deaths last year even as the total number of incidents dropped, the Health Ministry said on Monday, underscoring the food safety challenge China still faces.

BEIJING
Mon Mar 3, 2008
EST

Canada says 12 dead in food poisoning outbreak



Manitoba (Reuters) - Twelve people have now died out of 26 confirmed cases of food poisoning (Listeriosis) linked to deli meats produced at a plant owned by Maple Leaf Foods Inc, Canadian health officials said Monday.

Reimbursing customers for returned products, cleaning the plant and other direct expenses will cost the company C\$20 million before taxes, Vels said. Maple Leaf shares closed 10 percent lower at C\$8.80 ahead of the announcement of the latest deaths.

Vels declined to speculate on whether Maple Leaf would have any financial liability from lawsuits but said the company has product liability insurance.

FDA Product Recall List

Salmonella

Peanut Product Recall
Information current as of 28 Oct 2009 16:00:00 GMT

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www.fda.gov [disclaimer](#) www.cdc.gov

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FoodPoisoning.com

THE LAW OFFICES OF
Eric H. Weinberg

OUR FIRM OUR RECENT CASES CONTACT US

What you need to know about food poisoning, food safety, and your legal rights

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Foodborne Illness Outbreaks
Symptoms and Complications
Foodborne Pathogens
Food Recalls
Food Allergies

The Law Offices of Eric H. Weinberg, have sponsored FoodPoisoning.com to:

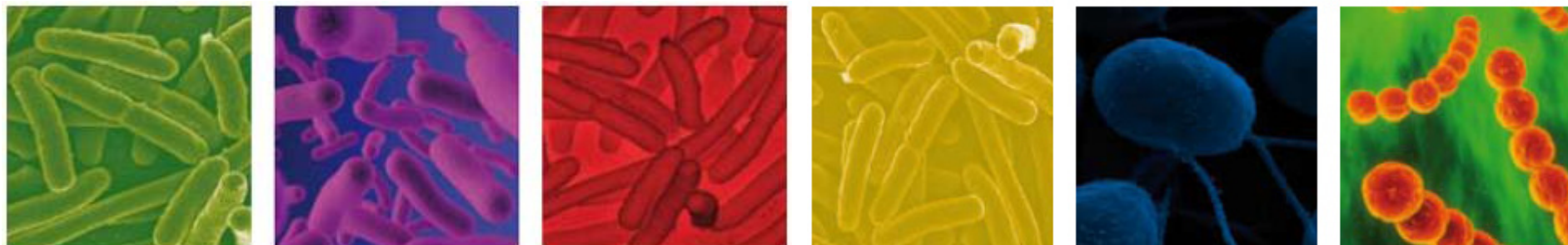
- Provide you with up-to-date information on foodborne illness, food poisoning outbreaks, and food recalls;

Free Case Evaluation
Click Here

1-877-934-6274

食物感染所造成的衛生與財務*年度影響 (美國)

Pathogen	CDC estimate of annual number of cases	ERS cost estimate (2009 dollars)
▶ <i>Campylobacter</i> (foodborne sources)	2,000,000	
▶ <i>Salmonella</i> (all sources)	1,397,187	\$2,649,413,401
▶ Shiga toxin-producing <i>E. coli</i> O157 (STEC O157) (all sources)	73,480	\$478,381,766
▶ Non-O157 shiga toxin-producing <i>E. coli</i> (non-STEC O157) (all sources)	31,229	
▶ <i>Listeria</i> (all sources)	2,797	

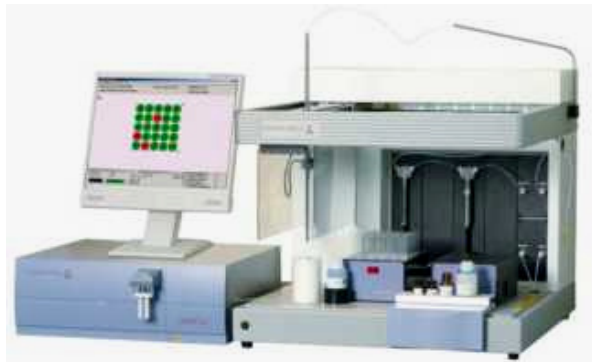


*資料來源 : USDA

如何在微生物感染控制與BFR改善之間取得平衡呢？

計數 或 偵測
非病原感染:
“食物品質”
總菌量, 腸桿菌,
霉菌酵母...

極快速的方式



Chemunex® 流式細胞儀

< 3 小時

病原感染研究:
“食品安全”
沙門氏菌, 志賀毒性大腸桿菌, 單核球增多性李斯特菌, 彎曲桿菌, 阪崎腸桿菌
....

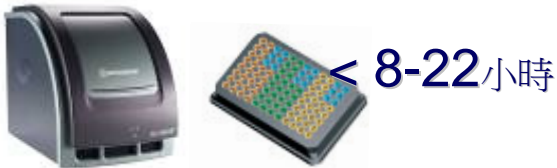
快速的方式



< 36-48小時

ALOA , SMS, ESIA..測試

極快速的方式



< 8-22小時

PCR 實際時間 Adiafood®



如何在微生物感染控制與BFR改善之間取得平衡呢？

微生物控制準備階段的自動化系統



AES Chemunex 在亞洲的解決方案：為何與如何？

食品安全：

愈來愈多的關注，

加強管理規章

敏感的產品 (特別是生食)

出口產品的增加



加強對進口國的約束

我們的合作夥伴：

Today's Instruments

在他們的領域享有聲譽與具有經驗

熟悉銷售通路

技術支援, 獨立出色的業務能力