Organic Food Standard Fact Sheet Production Process

The Codex Alimentarius Commission defines "Organic" as a labelling term that denotes products produced in accordance with organic production standards, which aims at achieving optimal agroecosystems which are socially, ecologically and economically sustainable, and certified by a duly constituted certification body or authority¹. While certification bodies and authorities around the world all have their unique set of production standards, some key principles are established across all:

Key principles of organic production standards²⁻⁵

Agriculture

- Farmland should undergo a defined conversion period before the harvest of an organic crop
- Soil fertility and biological activity should be preserved or increased by environmental-friendly practices such as crop rotation, legume nitrogen-fixing plant cultivation
- The use of synthetic fertilisers and pesticides should be avoided





Livestock

- Organic animals should be fed with organic feeds
- The use of growth promoters and synthetic amino acids are prohibited
- The use of antibiotics should be restricted to only when necessary for disease management

Processing and Handling

- Products labeled as organic should have at least 95% certified organic
- The use of genetic engineering, hormones and ionizing irradiation should be prohibited
- The use of additives and processing aids should be limited to those in the approved lists



!!! STOP & CHECK !!!

Only certified products are allowed to be labelled as "Organic"!

Check if the product clearly specifies as 'Certified organic' or 'Made with organic ingredients' on the label, or instead, does it list vague claims conveying the brand's marketing message?

How to identify organic certified products?



Find out from WNSC HK:



References: 1. Codex Alimentarius. Guidelines for the production, processing, labelling and marketing of organically produced foods. Available at: http://www.fao.org/3/Y2772E Y2772EO.htm. Accessed on 24Mar2O21. 2. European Union. Council Regulation (EC) No. 834/2007 of 28 June 2007 on organic production and labelling of organic products and repealing regulation (EC) No. 2092/91. 3. U.S. Department of Agriculture. Organic production and handling standards. Available at: https://www.ams.usda.gov/sites/default/files/media/Organic/RoductionandHandligStandards.pdf. Accessed on 30Mor2O21. 4. Hong Kong Organic Resource Certification. Available at: https://www.drawisy.flwacre-cert-organic-certification. Available at: https://www.drawisy.flwacre-cert-organic-certification. Available at: https://www.drawisy.flwacre-cert-organic-certification. Available at: https://www.drawisy.drawisy.flwacre-cert-organic-certification. Available at: https://www.drawisy.d For healthcare professionals' reference and distribution only. WYETH® is a registered trademark of Wyeth LLC. Used under license. WYE-PM-049-MAR-21







有機食品標準資訊咭 生產過程

國際食品法典委員會 (The Codex Alimentarius Commission) 定義「有機」為標籤術語, 專用於生產 過程以實踐在社會、生態及經濟層面上可持續發展的農業生態系統為宗旨,並獲得有機認證機構 認證的食品1。世界各地的有機認證機構均有其獨立的有機生產標準,然而大致涵蓋幾個主要守則:

有機生產標準的主要守則

農業

- 農地必須經過特定的轉換期後才可用於有機耕作
- 採用適當的耕種措施以維持及提高土壤豐沃度, 例如: 輪種、種植豆莢科植物及固氮 (nitrogenfixing) 植物等等
- 避免使用化學肥料及農藥





牧畜

- 以有機飼料餵飼有機畜禽
- 嚴禁使用生長促進劑及人造胺基酸
- 僅限於必要時才使用抗生素治療疾病

加工及處理

- 標籤為「有機」的食品應至少含有95%的有機配料
- 嚴禁使用基因改造技術、激素及離子幅射
- 僅使用指定許可的食品添加劑及加工助劑



!!! 停一停, 杳一杳!!!

唯有獲得有機認證的產品才可在標籤上列明為「有機」!

仔細查閱產品標籤是否清楚將其列明為

「有機認證產品」或「以有機配料製造」, 或只是附有一些宣傳品牌理念的含糊聲稱!

如何辨識有機認證產品?

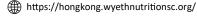






well-with a court animetratus. Gaucines for the production, processing, accessing of organic production and labelling of organic products and repealing regulation (EC) No. 334/2007 of 28 June 2007 on organic production and labelling of organic products and repealing regulation (EEC) No. 2092/91. 3. U.S. Department of Agriculture. Organic production and handling standards. Available at: https://www.ams.usda.gov/sites/default/files/media/Organic/ProductionandHandlingstandards.pdf. Accessed on 30Mar2021. 4. Hong Kong Organic Resource Centre. Organic certification. Available at: https://horc-cert.org/en/organic-certification/. Accessed on 30Mar2021. 5. The Standardization Administration of the People's Republic of China. GB/T 19630 – 2019: Organic products – Requirements for production.

For healthcare professionals' reference and distribution only. WYETH® is a registered trademark of Wyeth LLC. Used under license. WYE-PM-049-MAR-21







Wyeth Nutrition