

英文

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维生素B₁₂的研究进展

Progress on the studies of vitamin B₁₂

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中文关键词: 维生素B₁₂ 维生素B₁₂缺乏 营养强化 推荐摄入量Key Words: Vitamin B₁₂ vitamin B₁₂ deficiency food fortification recommended nutrient intake基金项目:维生素B₁₂在保健食品中检测方法与限量标准研究

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中文摘要:

本文对维生素B₁₂的吸收与代谢、缺乏原因及疾病、营养水平鉴定、人群维生素B₁₂营养状况、食物强化的研究进展进行了综述,以期提高对维生素B₁₂的认识和重视、为解决维生素B₁₂缺乏人群的健康问题提供参考。

Abstract:

In order to improve the awareness and attention on the importance of vitamin B₁₂ and to provide reference for solving problems of vitamin B₁₂ deficiency, this review concentrates on five aspects of studies on vitamin B₁₂: absorption and metabolism of vitamin B₁₂; cause/outcome of deficiency; biomarkers and their application; vitamin B₁₂ status; and supplementation and fortification.

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