

植物保护

3种昆虫对蔬菜农药残留的敏感性对比试验*

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摘要 试验采用生物检测法,对3种昆虫在生菜中,对3类农药常规用药浓度下的敏感性做了比较和跟踪试验。试验结果表明,不同的昆虫种类对不同农药品种的敏感性不同,并且,综合评价3种昆虫的试验认为,黄粉虫幼虫更适于蔬菜农药残留的检测和上市蔬菜的安全性监督。

关键词 [家蝇](#); [黄粉虫幼虫](#); [甘蓝蚜](#); [敏感昆虫](#)

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The Comparative Tests of Sensitiveness on the Three Insects to Pesticides Residues in Vegetables

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Abstract

This tests make the comparison of the sensitiveness of the different insects and the degradation of the four types of pesticides in routine density, among romaine lettuce, by three kinds of sensitive insects. The result of the test indicates, the sensitiveness is different in the selective insects, furthermore, the larva of the *Tenebrio molitor* L. is the most suitable one of the three insects for the assay of the residues of pesticides and the supervision of the security of the listing vegetables.

Key words [Musca domestica](#) [Tenebrio molitor](#) L. [Brevicoryne brassicae](#) Linnaeus [sensitive insect](#)

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