

95文章

毛细管气相色谱法测定热不稳定有机磷农药辛硫磷

顾明松, 罗毅

军事医学科学院毒物药物研究所

收稿日期 修回日期 网络版发布日期 接受日期

摘要 The thermo-labile organophosphorous pesticide Phoxim was determined by capillary gas chromatography with flame photometric detector. When high linear velocity $H_2 (>200\text{cm/s})$ was used as carrier gas, the thermo-decomposition of Phoxim was considerably reduced. The most important gas chromatography conditions, injector temperature and column head pressure, were studied. The thermo-decomposition products were identified by gas chromatography-mass spectrometry.

关键词 [毛细管气相色谱法](#) [有机磷农药](#) [辛硫磷](#)

分类号

Abstract

Key words

DOI:

通讯作者

扩展功能

本文信息

▶ [Supporting info](#)

▶ [PDF\(174KB\)](#)

▶ [\[HTML全文\]\(0KB\)](#)

▶ [参考文献](#)

服务与反馈

▶ [把本文推荐给朋友](#)

▶ [加入我的书架](#)

▶ [加入引用管理器](#)

▶ [复制索引](#)

▶ [Email Alert](#)

▶ [文章反馈](#)

▶ [浏览反馈信息](#)

相关信息

▶ [本刊中包含“毛细管气相色谱法”的相关文章](#)

▶ 本文作者相关文章

· [顾明松](#)

· [罗毅](#)