

- and pesticides: a toxicological perspective[J]. Trends Pharmacol Sci, 2008, 29(6): 322-329.
- [11] LIU H, YAO G J, LIU X K, et al. Approach for pesticide residue analysis for metabolite prothioconazole-desthio in animal origin food[J]. J Agric Food Chem, 2017, 65(11): 2481-2487.
- [12] JEONG I S, KWAK B M, AHN J H, et al. Determination of pesticide residues in milk using a QuEChERS-based method developed by response surface methodology[J]. Food Chem, 2012, 133(2): 473-481.
- [13] JMPR. Benzovindiflupyr [EB/OL]. [2017-06-28]. http://www.fao.org/fileadmin/templates/agphome/documents/Pests_Pesticides/JMPR/Evaluation14/Benzovindiflupyr.pdf.
- [14] Codex International Food Standards. Pesticide residues in food and feed pesticides database. 261-Benzovindiflupyr[DB/OL]. [2017-06-28]. http://www.fao.org/fao-who-codexalimentarius/standards/pestes/pesticide-detail/zh/?p_id=261.
- [15] 姜宜飞, 黄伟, 宋俊华. 苯并烯氟菌唑原药高效液相色谱分析方法研究[J]. 农药科学与管理, 2015, 36(2): 35-37.
- JIANG Y F, HUANG W, SONG J H. Analytical method of benzovindiflupyr TC by HPLC[J]. Pestic Sci Adm, 2015, 36(2): 35-37.
- [16] LEHOTAY S J, SON K A, KWON H, et al. Comparison of QuEChERS sample preparation methods for the analysis of pesticide residues in fruits and vegetables[J]. J Chromatogr A, 2010, 1217(16): 2548-2560.
- [17] WILKOWSKA A, BIZIUK M. Determination of pesticide residues in food matrices using the QuEChERS methodology[J]. Food Chem, 2011, 125(3): 803-812.
- [18] SHI C H, GUI W J, CHEN J, et al. Determination of oxadiargyl residues in environmental samples and rice samples[J]. Bull Environ Contam Toxicol, 2010, 84(2): 236-239.
- [19] 侯帆, 薛佳莹, 刘丰茂, 等. 分散固相萃取与高效液相色谱-质谱联用测定小米及土壤中咪唑乙烟酸残留[J]. 农药, 2014, 53(11): 829-831.
- HOU F, XUE J Y, LIU F M, et al. Determination of Imazethapyr residues in millet and soil using HPLC-MS[J]. Agrochemicals, 2014, 53(11): 829-831.
- [20] 陈姣姣, 张静, 吴思卓, 等. 气相色谱法测定苹果和土壤中的高效氯氟氰菊酯[J]. 色谱, 2016, 34(10): 1005-1010.
- CHEN J J, ZHANG J, WU S Z, et al. Determination of lambda-cyhalothrin in apples and soil by gas chromatography[J]. Chin J Chromatogr, 2016, 34(10): 1005-1010.
- [21] 李福琴, 石丽红, 王飞, 等. QuEChERS-液相色谱-串联质谱法同时检测土壤和柑橘中吡唑醚菌酯、甲基硫菌灵及其代谢物多菌灵的残留[J]. 色谱, 2017, 35(6): 620-626.
- LI F Q, SHI L H, WANG F, et al. Simultaneous determination of pyraclostrobin and thiophanate-methyl and its metabolite carbendazim residues in soil and citrus by QuEChERS-liquid chromatography-tandem mass spectrometry[J]. Chin J Chromatogr, 2017, 35(6): 620-626.
- [22] European Commission. Guidance document on analytical quality control and validation procedures for pesticide residues analysis in food and feed[R]. SANCO/12571/2013, 2013.

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• 书 讯 •

《农药生物活性测试标准操作规范——杀菌剂卷》

康 卓, 顾宝根 主编

作为杀菌剂分卷之一, 本书根据农药良好实验室规范(GLP)要求, 系统收集和整理了135项杀菌剂室内生物活性测试及相关病原菌保存和培养方法的标准操作规范, 内容涵盖了粮食作物、经济作物、蔬菜和果树上重要病害室内测试方法, 以及杀菌剂抗性监测、作用特性测定和新化合物筛选等标准操作规范。一致性的试材、统一性的设备、标准化的方法、规范化的程序是试验可重复、结果可追溯的基本保证, 是提高农药研发和管理的需要。

- ◆ 书 号: 9787122269584 定 价: 60.00 元
- ◆ 出版时间: 2016 年 8 月 开 本: 16

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