

中国药学会系列期刊

2021年3月 第41卷 第3期

2021 March Volume 41 Number 3



QK2110830

ISSN 0254-1793

CN 11-2224/R

药物分析杂志

YAOWU FENXI ZAZHI

CHINESE JOURNAL OF PHARMACEUTICAL ANALYSIS

3
2021



中国食品药品检定研究院
National Institutes for Food and Drug Control



中国药学会
Chinese Pharmaceutical Association

中国科技核心期刊
中国中文核心期刊

<http://www.nifdc.org.cn>
<http://www.ywfxzz.cn>

万方数据

药物分析杂志 第 41 卷 第 3 期

目 次

成分分析

- 大环双内酯雷公藤生物碱高分辨质谱数据库的建立与应用
 郭延垒, 张小梅, 龙成燕, 黄思行, 张莉, 杨炆, 杨大坚, 阳勇 (377)
- 基于 HPLC 特征图谱 4 种肉苁蓉比较研究 王嘉, 杨雯, 王栋, 张欣华, 高磊 (384)
- ICP-MS 法结合化学计量学用于枸杞子道地性的研究及安全性评价
 左甜甜, 金红宇, 余坤子, 康帅, 马双成 (394)
- UPLC-Q-TOF-MS 法同时测定复方西羚解毒胶囊中 14 个成分
 曹桂云, 田硕, 庄雪松, 耿绍轩, 王亭, 宁波, 罗毅, 孟兆青 (402)
- 不同生长期穿心莲药材 HPLC 指纹图谱及化学模式识别 王震 (410)

代谢分析

- HPLC 法同时测定人血浆和尿液中三氟柳及其活性代谢物 HTB
 南峰, 唐诗韵, 武丽娜, 陈朝霞, 丁红, 阎博华, 曾洁萍 (421)
- 5 个葱醌三三配伍治疗脑缺血大鼠的药代动力学研究
 李荣荣, 赵迪, 冯素香, 郝蕊, 李焕茹, 胡雁萍, 刘学芳 (427)
- 基于胆汁酸代谢谱对自身免疫性肝炎小鼠模型的早期预判研究
 饶志, 王利军, 张国强, 靳永文, 武新安, 秦红岩, 魏玉辉 (436)
- 食管癌耐药株 Eca-109/VCR 的建立及其耐药机制初步探讨
 孙晓冉, 辛运超, 孙剑经, 李多, 张林西 (446)
- 探讨川乌凝胶贴膏的初粘力与剥离度最优范围及筛选在体动物适宜载药量 常涛, 尧雪洲 (452)

安全监测

- 基因毒性杂质甲磺酸酯稳定性及水解反应动力学研究
 程碧云, 陈欢欢, 韩海云, 孙玲, 许斌, 陈东英 (460)
- QuEChERS-UPLC-MS/MS 法快速测定香茅草中 33 种农药残留量
 宾婕, 王以鑫, 胡建林, 冯雷, 谭建林 (466)
- 药物生产车间污染微生物的快速鉴定和污染微生物资源及信息库的建立
 李南, 孙丽媛, 关奕泽, 赵远, 王鑫莹, 刘悦, 赵云冬 (474)

生物检定

细胞因子微球检测技术测定异种脱细胞真皮基质口腔修复膜的细胞因子水平

..... 侯丽, 王国伟, 乔春霞, 孙令骁, 黄经春 (484)

标准研讨

柱切换高效液相色谱法测定维生素 D 滴剂、维生素 AD 滴剂中维生素 D 的含量

..... 林思荣, 王勇, 林晨, 王磊, 许永彬, 石贞香, 林芳, 陈鼎雄 (491)

国产盐酸地芬尼多片与原研制剂的溶出曲线和有关物质比较研究..... 朱荣, 黄丽丽, 朱健萍 (501)

基于含量测定和化学计量分析的消渴灵片质量标准研究

..... 林燕翔, 张颖婷, 黄博, 张慧, 姚力, 罗轶, 朱雪妍, 谢培德 (508)

复方乙酰水杨酸片质量标准研究..... 陈承贵, 刘敏, 李美芳, 庞发根, 李玉兰, 王铁杰 (515)

雪松松针 HPLC 特征图谱及 6 个成分的含量测定

..... 张国强, 李运, 鲁艳梅, 李婉玉, 刘东彦, 石晓峰, 程显隆 (525)

基于 HPLC-QAMS 法的清肝降压胶囊中 10 个成分同时定量测定研究 蒋炬辉, 戴凌杰, 王伟栋 (533)

维生素 D₃ 软胶囊溶出度测定方法的建立 周璟明, 徐兰, 陈秀明, 林斌, 陈有钟, 方东升 (543)

一测多评法同时测定活血丸中 6 个成分..... 徐阳, 杨怀雷, 王子龙, 鲍慧玮 (551)

本刊为中国中文核心期刊、中国科技核心期刊和中国科学技术协会精品科技期刊。2006—2011 年每年获中国科协精品科技期刊工程项目 C 类立项支持, 2012—2014 年每年获中国科协精品科技期刊工程项目立项支持, 2015—2017 年每年获中国科协精品科技期刊工程学术质量提升项目立项支持。

CHINESE JOURNAL OF PHARMACEUTICAL ANALYSIS

VOL.41 NO.3

Ingredient Analysis

- Construction and application of HR-MS-database of macrocyclic dilactone skeleton alkaloids in *Tripterygium*
GUO Yan-lei, ZHANG Xiao-mei, LONG Cheng-yan, HUANG Si-xing, ZHANG Li,
 YANG Yang, YANG Da-jian, YANG Yong (377)
- Comparative studies of four Cistanche speices based on HPLC characteristic chromatogram
WANG Jia, YANG Wen, WANG Dong, ZHANG Xin-hua, GAO Lei (384)
- Holistic strategy of study on authenticity and safety evaluation of Chinese wolfberry by ICP-MS combined with chemometrics ZUO Tian-tian, JIN Hong-yu, YU Kun-zi, KANG Shuai, MA Shuang-cheng (394)
- Simultaneous determination of fourteen components in Fufang Xiling Jiedu capsules by UPLC-Q-TOF-MS
 CAO Gui-yun, TIAN Shuo, ZHUANG Xue-song, GENG Shao-xuan, WANG Ting,
 NING Bo, LUO Yi, MENG Zhao-qing (402)
- HPLC Fingerprint and chemical pattern recognition of *Andrographis Herba* with different growth period
 WANG Zhen (410)

Metabolism Analysis

- Simultaneous determination of triflusal and its active metabolite HTB in human plasma and urine by HPLC
 NAN Feng, TANG Shi-yun, WU Li-na, CHEN Zhao-xia, DING Hong, YAN Bo-hua, ZENG Jie-ping (421)
- Pharmacokinetics of five anthraquinones when three of five were compatibly administrated to treat rats with cerebral ischemia LI Rong-rong, ZHAO Di, FENG Su-xiang, HAO Rui,
 LI Huan-ru, HU Yan-ping, LIU Xue-fang (427)
- Pre-identification of autoimmune hepatitis mice model by bile acids profiles
 ... RAO Zhi, WANG Li-jun, ZHANG Guo-qiang, JIN Yong-wen, WU Xin-an, QIN Hong-yan, WEI Yu-hui (436)
- Establishment of drug-resistant esophageal cancer cell line (Eca-109/VCR) and investigation on its drug-resistance mechanism SUN Xiao-ran, XIN Yun-chao, SUN Jian-jing, LI Duo, ZHANG Lin-xi (446)
- Study on the optimum range of chuanwu gel patch initial tack, peeling degree and suitable drug loading
 CHANG Tao, YAO Xue-zhou (452)

Safety Monitoring

- Study on the stability and hydrolysis kinetics of genotoxic impurities methanesulfonates
 CHENG Bi-yun, CHEN Huan-huan, HAN Hai-yun, SUN Ling, XU Bin, CHEN Dong-ying (460)
- Determination of 33 pesticide residues in *Cymbopogon citratus* by modified QuEChERS method and UPLC-MS/MS
 BIN Jie, WANG Yi-xin, HU Jian-lin, FENG Lei, TAN Jian-lin (466)

Rapid identification of contaminated microorganisms in drug production work area and establishment of contaminated microorganism resource bank and database LI Nan, SUN Li-yuan, GUAN Yi-ze, ZHAO Yuan, WANG Xin-ying, LIU Yue, ZHAO Yun-dong (474)

Bioassay

Determination of cytokine levels in dental restoration membrane of acellular dermal matrix by cytometric bead array HOU Li, WANG Guo-wei, QIAO Chun-xia, SUN Ling-xiao, HUANG Jing-chun (484)

Standard Deliberation

Determination of vitamin D content in vitamin D drops and vitamin A D drops by column-switching high-performance liquid chromatography LIN Si-rong, WANG Yong, LIN Chen, WANG Lei, XU Yong-bin, SHI Zhen-xiang, LIN Fang, CHEN Ding-xiong (491)

Study on *in vitro* consistency evaluation of domestic difenidol hydrochloride tablets by the determination of related substances and dissolution curves ZHU Rong, HUANG Li-li, ZHU Jian-ping (501)

Standardization of Xiaokeling tablets based on assay and stoichiometric analysis LIN Yan-xiang, ZHANG Ying-ting, HUANG Bo, ZHANG Hui, YAO Li, LUO Yi, ZHU Xue-yan, XIE Pei-de (508)

Study on the quality standard of compound acetylsalicylic acid tablets CHEN Cheng-gui, LIU Min, LI Mei-fang, PANG Fa-gen, LI Yu-lan, WANG Tie-jie (515)

HPLC characteristic chromatogram and assay of six components for pine needles of *Cedrus deodara* ...ZHANG Guo-qiang, LI Yun, LU Yan-mei, LI Wan-yu, LIU Dong-yan, SHI Xiao-feng, CHENG Xian-long (525)

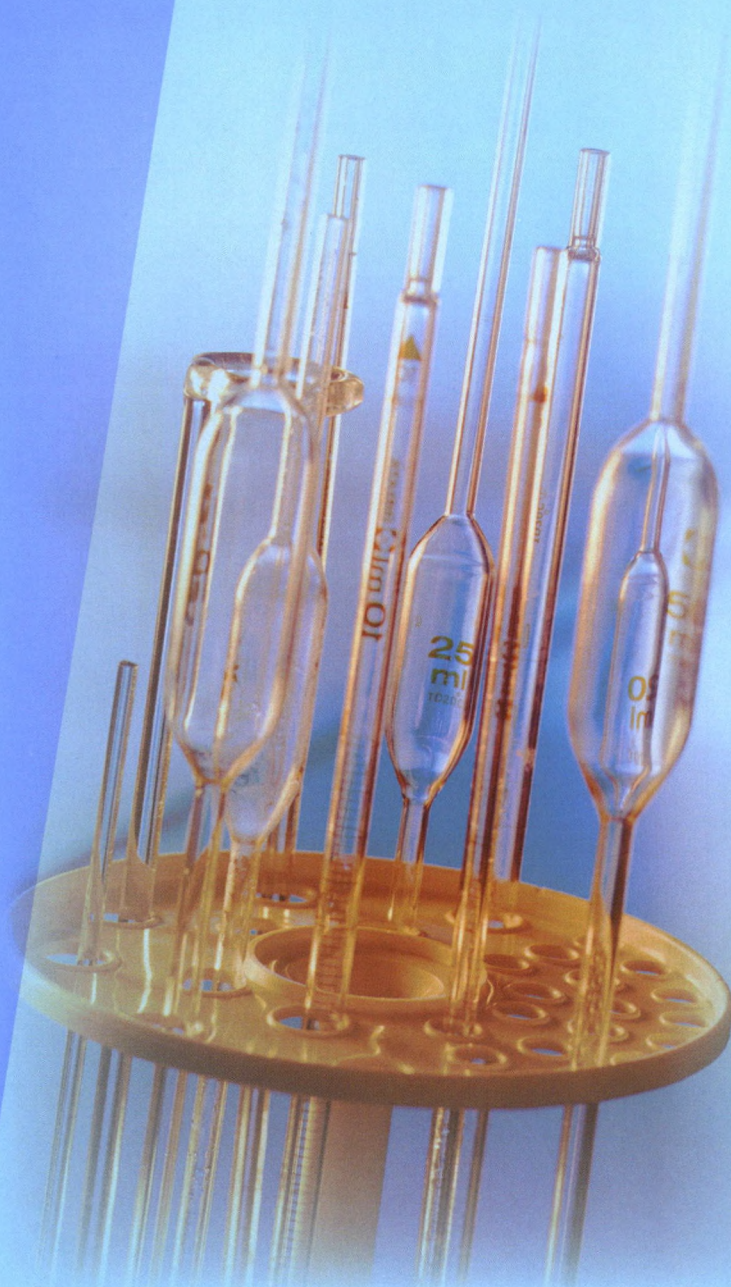
Simultaneous determination of 10 components in Qinggan Jiangya capsules by HPLC-QAMS JIANG Ju-hui, DAI Ling-jie, WANG Wei-dong (533)

Establishment of a dissolution method of vitamin D₃ soft capsules ZHOU Jing-ming, XU Lan, CHEN Xiu-ming, LIN Bin, CHEN You-zhong, FANG Dong-sheng (543)

Simultaneous determination of six constituents in Huoxue pills by QAMS XU Yang, YANG Huai-lei, WANG Zi-long, BAO Hui-wei (551)

CJPA

药物分析杂志



药物分析杂志网页



单篇快速阅览



微信公众号

ISSN 0254-1793



9 770254 179050

03>

国内刊号: CN 11-2224/R 邮发代号: 国内 2-237 国外 M 506 每册定价: 60.00 元

万方数据