

## 政策研究

检验检测机构承接政府购买服务的实践与探索 ..... 何晓明 叶江潮(3)

## 计量测试

FAAS 法测定粗铜中银量 ..... 苏广东 孟宪伟 洪博 颜凯(6)

生活饮用水中铅含量检测技术分析  
..... 闫玉乐 张雯 张海侠 胡云虎 姚杰(9)

探索不同钢种的最佳侵蚀时间  
..... 雷娜 杨志权 杨艳龙 周志超 赵乃胜(13)

铁矿石物相分析检测方法的研究与应用 ..... 于春波(18)

重量法测定悬浮物称重结果影响因素的探讨 ..... 邓友杏 王高娟(23)

用熔融指数仪测量聚丙烯和聚乙烯的流变特性  
..... 李卫领 田桂姣 庞承焕 吴博(27)

关于 22K 金表面耐腐蚀的探究 ..... 张毅浩 孟庆保 胡伟(30)

高效液相色谱法测定美耐皿餐具中三聚氰胺迁移量 ..... 郑铭华 陈前进(34)

流通领域照明灯具检验常见问题及分析 ..... 连培榕 黄惠华 吴臻鹏(38)

单一实验室分析化学方法确认程序 ..... 陈桂林 唐盛青 武广元(40)

钻石切工比例的溯源探讨  
..... 范春丽 刘继义 程佑法 贾敏强 赵东升 李婷(45)

千克国际单位制 2018 年将被重新定义 ..... 陈虹(50)

## 实验室管理

加强组织统筹 确保大型实验室搬迁安全快捷 ..... 宫兆合 艾淑平 刘心悦(52)

浅谈实验室测量仪器设备管理 ..... 毕言锋 曲国晶 程广剑(55)

检测实验室设备软件管理探讨 ..... 冯立亨 陈楚浩 陈海青(57)

检验检测机构(实验室)如何高效完成整改  
..... 傅德慧 张继山 吴彦颀 拾静漪(60)

激光产品使用安全现状分析与危害防范控制管理  
..... 廖利芬 麻云凤 程旺 刘昊(63)

浅析实验室质量管理工作 ..... 王少伟(65)

合同签订和采购过程的质量风险识别和控制  
..... 张艳娟 刘永亮 范婧 付君君 殷耀峰(67)

实验室如何做好文件评审 ..... 赵立群 毛燕 宫国强(69)

信息索引 ..... (71)

## 中国检验检测

ZHONGGUO JIANYAN JIANCE

(双月刊)

2017 年 1 月刊

2018 年第 26 卷第 2 期

2018 年 3 月 26 日出版

主管: 国家质量监督检验检疫总局

主办: 中国计量科学研究院

中国合格评定国家认可中心

编委会主任: 方向 肖建华

编委会副主任: 吴方迪 宋桂兰

编委: 张跃 王池

李红梅 贺青

商泰升 刘文丽

蔡宇 张明霞

唐丹舟 翟培军

刘春扬 冯勇

丁德祥 汤彪

曾艳 裴二阳

主编: 乔东

编辑: 杨小平 季文晖

电话/传真: 010-64281533

市场部: 金鹏 许苗 于映雪

电话: 010-63367580 63369691

编辑/出版: 《中国检验检测》编辑部

刊号: CN 10-1469/TB

地址: 北京市北三环东路 18 号

邮编: 100029

广告证号: 京朝工商广字第 0111 号

订阅: 全国各地邮局/本刊发行部

邮发代号: 82-615

电子信箱: xdjl@nim.ac.cn

发行: 北京市报刊发行局

印刷: 中国人民解放军第 4210 工厂

定价: 20.00 元

## China Inspection Body & Laboratory

Bimonthly  
Established in Jul. 2017

2018. Vol. 26, No. 2  
Issued Mar. 26, 2018

### Responsible :

General Administration of Quality  
Supervision, Inspection and Quar-  
antine of the People's Republic of  
China

### Sponsor :

National Institute of Metrology  
China National Accreditation In-  
stitute for Conformity Assessment

### Chairman :

FANG Xiang XIAO Jianhua

### Vice-Chairman :

WU Fangdi  
SONG Guilan

### Chief Editor :

QIAO Dong

Edited/Published by Editorial Board of  
《China Inspection Body & Laboratory》  
Periodical No. :CN 10—1469/TB

Address: No. 18, Bei San Huan Dong Lu,  
Chaoyang District, Beijing

P. O. Code: 100029

Advertising Permission No. : Jingchao  
Gongshang Guang No. 0111

Subscribe to China Post Office/Distribution  
Section of 《China Inspection Body & Labo-  
ratory》

P. O. Issue No. : 82—615

Tel. : 010—64281533 or 82262768

Fax. : 010—64281533

Advertising Department: 010—63369691

E-mail: xdj1@nim.ac.cn

Domestic Distributor: Beijing Issue Bureau of  
Newspapers and Periodicals

Printed by The No. 4210 Factory of Chinese

P. L. A.

Unit Price: 20.00 ¥

### ●Police Studies

The Practice and Exploration of the Inspection and Testing Institutions to Undertake  
the Government Purchase Service ..... HE Xiao-ming, YE Jiang-chao (3)

### ●General Introduction and Comments

Determination of Silver Content in Blister Copper by the Method of FAAS  
..... SU Guang-dong, MENG Xian-wei, HONG Bo, YAN Kai (6)

Determination Method of Lead Content in Drinking Water  
..... YAN Yu-le, ZHANG Wen, ZHANG Hai-xia, HU Yun-hu, YAO Jie (9)

Investigate the Optimum Etching Time of Different Steel Grades ..... LEI Na  
YANG Zhi-quan, YANG Yan-long, ZHOU Zhi-chao, ZHAO Nai-sheng (13)

Study and Application of Phase Analysis and Detection Method for Iron Ore  
..... YU Chun-bo (18)

Discussion on Influencing Factors of Gravimetric Determination of Suspended Solids  
by Gravimetric Method ..... DENG You-xing, WANG Gao-juan (23)

Measurement of Rheological Properties of Polypropylene and Polythene Using Melt  
Index Instrument ... LI Wei-ling, TIAN Gui-jiao, PANG Cheng-huan, WU Bo (27)

Study on Corrosion Resistance of 22K Gold Surface  
..... ZHANG Yi-hao, MENG Qing-bao, HU Wei (30)

Determination of Melamine Migration in Melamine Resin Tableware By HPLC  
..... ZHENG Ming-hua, CHEN Qian-jin (34)

A Common Problems and Analysis of Luminaires in Commodity Circulation Field  
..... LIAN Pei-rong, HUANG Hui-hua, WU Zhen-peng (38)

Procedure of Method Validation in Single Analytical Chemistry Lab  
..... CHEN Gui-lin, TANG Sheng-qing, WU Guang-yuan (40)

Origin of Diamond Cutting Percentage ..... FAN Chun-li, LIU Ji-yi  
CHENG You-fa, JIA Min-qiang, ZHAO Dong-sheng, LI Ting (45)

Kilograms of International System of Units 2018 will be Redefined ... CHEN Hong (50)

### ●Laboratory Management

Strengthening Management Over the Whole Process of Laboratory Construction to Ensure  
the Construction Quality of Large-scale Laboratory  
..... GONG Zhao-he, AI Shu-ping, LIU Xin-yue (52)

Talking about Laboratory Measurement Instrument and Equipment Management  
..... BI Yan-feng, QU Guo-jing, CHENG Guang-jian (55)

The Discussion of Testing Laboratory Equipment and Software Management  
..... FENG Li-heng, CHEN Chu-hao, CHEN Hai-qing (57)

How Inspection and Testing Institutions (Lab) Can Efficiently Complete Rectification  
..... FU De-hui, ZHANG Ji-shan, WU Yan-ting, SHI Jing-yi (60)

Analysis of Laser Product Safety and Management of Hazards Prevention and Control  
..... LIAO Li-fen, MA Yun-feng, CHENG Wang, LIU Hao (63)

Analysis on Laboratory Quality Management ..... WANG Shao-wei (65)

Quality Risk Identification and Control During Contract Signing and Purchasing Process  
... ZHANG Yan-juan, LIU Yong-liang, FAN Jing, FU Jun-jun, YIN Yao-feng (67)

How does the Lab Review the Documents  
..... ZHAO Li-qun, MAO Yan, GONG Guo-qiang (69)

Information Index ..... (71)