

测试报告

No. TSNEC1600510701

日期: 2016年04月06日 第1页,共4页

泰州市鑫源不锈钢制品有限公司
中国江苏省兴化市戴南镇双沐工业集中区

以下测试之样品是由申请者所提供及确认: 不锈钢丝

SGS工作编号: TP16-002278 - TJ
型号: $\Phi 2.5$
制造商: 泰州市鑫源不锈钢制品有限公司
样品接收日期: 2016年03月31日
测试周期: 2016年03月31日 - 2016年04月05日
测试要求: 根据客户要求测试
测试方法: 请参见下一页
测试结果: 请参见下一页
结论: 基于所送样品进行的测试, 镉、铅、汞、六价铬的测试结果符合欧盟RoHS指令2011/65/EU附录II的修正指令(EU) 2015/863的限值要求。

通标标准技术服务(天津)有限公司
授权签名

Reabeca Zhou周艳
批准签署人

备注: 根据客户申请, SGS出具了此中文报告, 英文版本可根据客户要求提供。(The Chinese test report is issued according to the applicant's request. The English version is available from SGS if further needed)



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测试结果:

测试样品描述:

样品编号	SGS样品ID	描述
SN1	TSN16-005107.001	银灰色金属线

备注:

- (1) 1 mg/kg = 0.0001%
- (2) MDL = 方法检测限
- (3) ND = 未检出 (< MDL)
- (4) "-" = 未规定

RoHS指令2011/65/EU附录II的修正指令(EU) 2015/863

- 测试方法:
- (1) 参考IEC 62321-5:2013, 用ICP-OES测定镉的含量
 - (2) 参考IEC 62321-5:2013, 用ICP-OES测定铅的含量
 - (3) 参考IEC 62321-4:2013, 用ICP-OES测定汞的含量
 - (4) 参考IEC 62321-7-1:2015, 用紫外-可见分光光度计比色法测定六价铬的含量

测试项目	限值	单位	MDL	001
镉(Cd)	100	mg/kg	2	ND
铅(Pb)	1000	mg/kg	2	133
汞(Hg)	1000	mg/kg	2	ND
六价铬(Cr(VI))▼	-	µg/cm ²	0.10	ND

备注:

- (1) 最大允许限值引用自RoHS指令(EU) 2015/863.
- (2) ▼=a. 当六价铬的浓度高于0.13 µg/cm²时, 样品为阳性, 即含有六价铬;
 - b. 当六价铬的浓度为ND(低于0.10 µg/cm²)时, 样品为阴性, 即未检测到六价铬;
 - c. 当六价铬的浓度介于0.10 µg/cm²与0.13 µg/cm²之间时, 无法直接判定是否检测到六价铬, 因不同个体的样品表面差异可能会影响测定结果;

由于未获知样品的存储条件和生产日期, 样品的六价铬测试结果仅能代表测试时样品含六价铬的状态.

IEC 62321系列等同于 EN 62321系列

http://www.cenelec.eu/dyn/www/f?p=104:30:1742232870351101:::FSP_ORG_ID,FSP_LANG_ID:1258637,25



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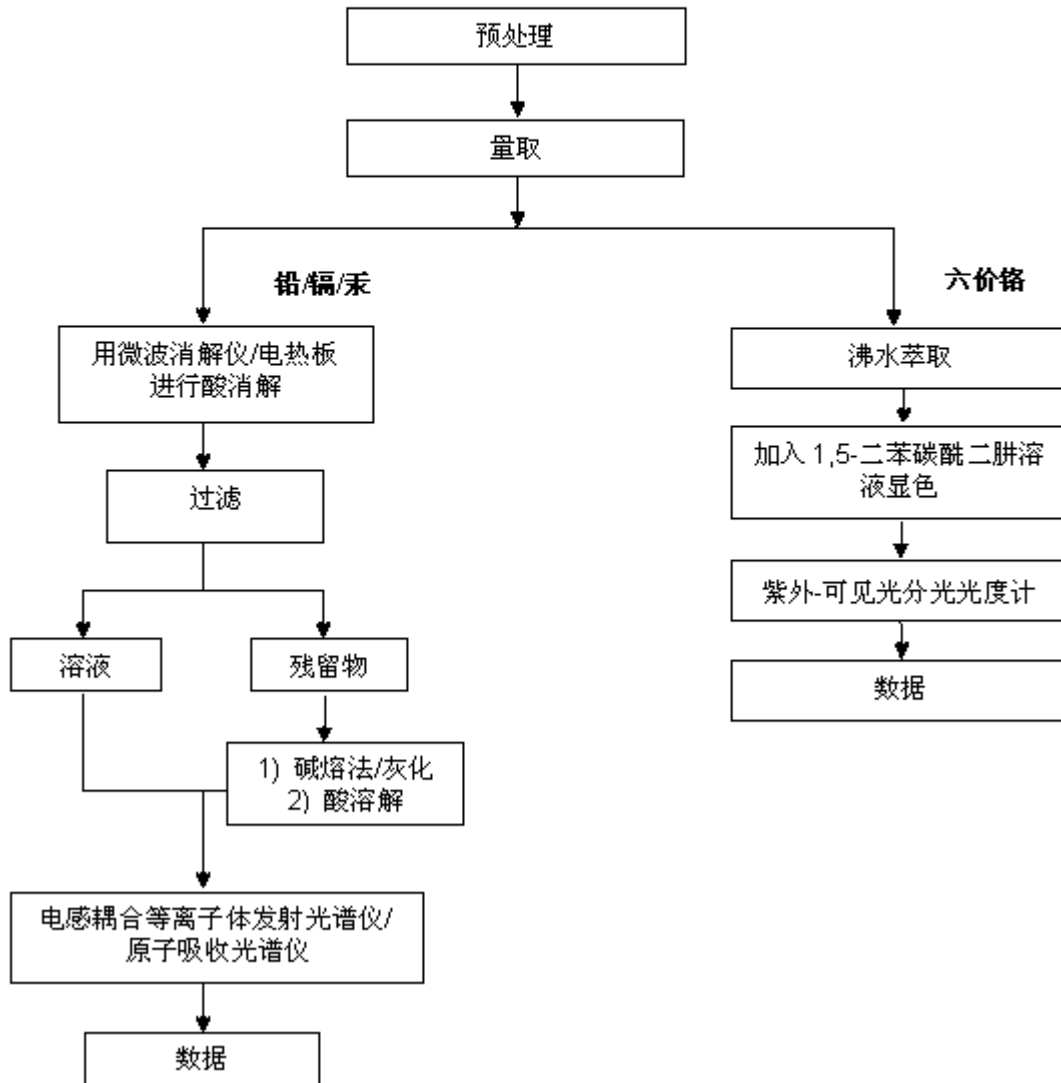
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附件

镉/铅/汞/六价铬测试流程图

- 1) 分析人员: 魏冬/侯玮玮
- 2) 项目负责人: 王富强/姚凌峰
- 3) 样品按照下述流程被完全消解 (六价铬测试除外)



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