

No. CANMIN1501013902

日期: 2015年01月22日 第1页,共4页

吉林吉恩镍业股份有限公司 吉林省磐石市红旗岭镇

以下测试之样品是由申请者所提供及确认:电解镍

SGS工作编号:

MNT150143GZ - GZ

样品接收日期:

2015年01月19日

测试周期:

2015年01月19日 - 2015年01月22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

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李丽发

Yan Lee 李丽贤 批准签署人

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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

CAN15-010139.001

银灰色金属

备注:

(1) 1 mg/kg = 1 ppm = 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

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 62321:2008,用点测试法/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	<u>001</u>
镉 (Cd)	100	mg/kg	2	ND
铅 (Pb)	1,000	mg/kg	2	ND
汞 (Hg)	1,000	mg/kg	2	ND
六价铬(Cr(VI))	-	-	$\Diamond$	阴性

### 备注:

- (1) 最大允许极限值引用自指令2011/65/EU 附录II.
- (2) ◇点测试法:

阴性= 未检测到六价铬, 阳性= 检测到六价铬;

(当点测试结果为阴性或无法确定时,将采用沸水萃取法作进一步的结果验证.)

◇沸水萃取法:

阴性= 未检测到六价铬

阳性= 检测到六价铬; 表明50 cm²表面积的被测试样品的沸水萃取液中六价铬的浓度等于或大于0.02 mg/kg

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。



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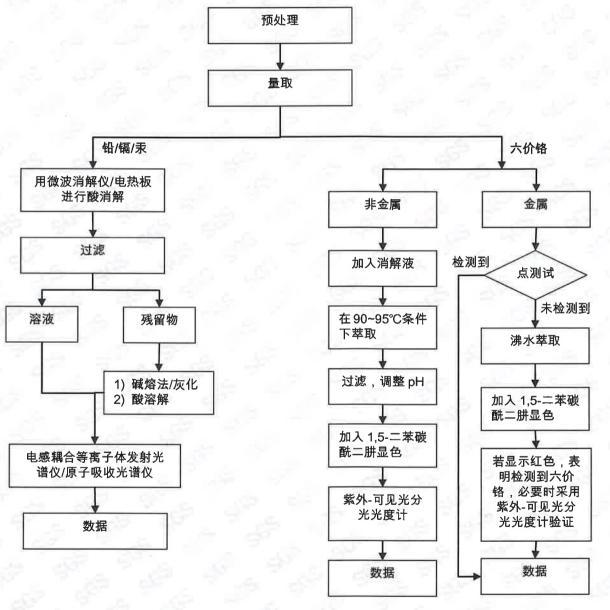
日期: 2015年01月22日 第3页,共4页

附件

### RoHS 测试流程图

1) 分析人员: 肖戈 2) 项目负责人: 汪丹

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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第4页,共4页

样品照片:



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