

宝山钢铁股份有限公司不锈钢分公司  
上海市宝山区长江路 580 号

委托检验的样品及客户对样品的说明如下:

样品名称 : 316L(热轧不锈钢钢带)  
SGS 相关号 : 10294563-3  
主要成份 : 碳:0.025; 硅:0.62; 锰:0.92; 硫:0.003; 磷:0.022; 铬:16.15; 镍 10.3;

样品收到日期 : 2007-03-16  
样品试验日期 : 2007-03-16—2007-03-20

试验要求 : 参照 RoHS 指令 2002/95/EC 及后续修正指令.

试验方法 : 参照 IEC 62321 Ed 111/54/CDV: 电子电器产品中限用物质含量的测定程序  
(1) 用 ICP 和 AAS 方法测定镉的含量  
(2) 用 ICP 和 AAS 方法测定铅的含量  
(3) 用 ICP 测定汞的含量  
(4) 用点测试法/比色法测定六价格的含量

试验结果 : 见后续页

试验结论 : 基于所送样品进行的测试, 测试结果与欧盟 RoHS 指令 2002/95/EC 以及后续修正指令的要求相符。

SGS-CSTC 化学实验室授权签字

张曜  
高级主管

SGS-CSTC 化学实验室授权签字

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实验室经理

本报告是发布日期为 2007 年 03 月 20 日编号为 SH7025321/CHEM 英文检测报告的中文译本。如有异议, 以英文版本为准。

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化学方法的试验结果 (单位: mg/kg)

测试项目:	方法 (参见)	1	MDL	RoHS 限值
镉(Cd)	(1)	ND	2	100
铅(Pb)	(2)	ND	2	1000
汞(Hg)	(3)	ND	2	1000
点测试/沸水萃取法测六价铬(Cr VI)	(4)	Negative	参见备注 注(4)	#

测试部件外观描述:

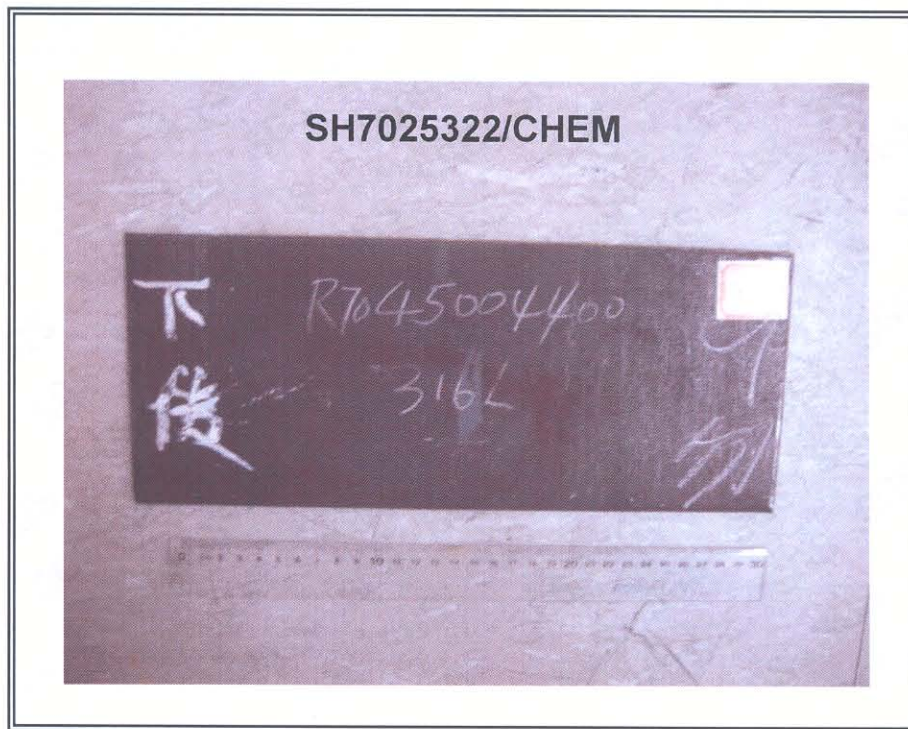
1. 银灰色金属板

备注:

- (1) mg/kg = ppm
- (2) ND = 未检出
- (3) MDL = 检测极限值
- (4) 点测试法:  
**Negative** = 镀层中未检测到六价铬, **Positive** = 镀层中检测到六价铬;  
 (当点测试结果无法确定时,将采用沸水萃取法作进一步的结果验证.)  
 沸水萃取法:  
**Negative** = 镀层中未检测到六价铬  
**Positive** = 镀层中检测到六价铬; 表明 50 cm<sup>2</sup> 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
- (5) # = **Positive** 表示在被测样品上检测到六价铬。  
**Negative** 表示在被测样品上未检测到六价铬。
- (6) 最大允许极限值引用自 2002/95/EC RoHS 指令和后续修正指令 2005/618/EC。

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