



**Test Report No. F690501/LF-CTSAYAA08-23762**

Issued Date: August 26, 2008

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To: **POONGSAN SPECIAL METAL**  
324-6  
Hyosung-1dong  
Gyeyang-gu  
Incheon  
Korea

The following merchandise was submitted and identified by the client as :

**Product Name** : Stainless  
**SGS File No.** : AYAA08-23762  
**Received Date** : August 19, 2008  
**Test Performing Date** : August 20, 2008  
**Test Performed** : SGS Testing Korea tested the sample(s) selected by applicant with following results  
**Test Results** : For further details, please refer to following page(s)

Pluto Kim  
Monet Jeong  
Billy Oh / Testing Person

SGS Testing Korea Co. Ltd.

Jeff Jang / Chemical Lab Mgr

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Sample No. : AYAA08-23762.001

Sample Description : Stainless

Item No./Part No. : STS301

**Heavy Metals**

Test Items	Unit	Test Method	MDL	Results
Cadmium (Cd)	mg/kg	US EPA 3052(1996), US EPA 6010B(1996), ICP	0.5	N.D.
Lead (Pb)	mg/kg	US EPA 3052(1996), US EPA 6010B(1996), ICP	5	N.D.
Mercury (Hg)	mg/kg	US EPA 3052(1996), US EPA 6010B(1996), ICP	2	N.D.
Hexavalent Chromium (Cr VI)	mg/kg	US EPA 3060A(1996), US EPA 7196A(1992), UV	1	N.D.
Barium (Ba)	mg/kg	US EPA 3050B(1996), US EPA 6010B(1996), ICP	0.5	N.D.
Antimony (Sb)	mg/kg	US EPA 3050B(1996), US EPA 6010B(1996), ICP	10	N.D.
Selenium (Se)	mg/kg	US EPA 3050B(1996), US EPA 6010B(1996), ICP	10	N.D.
Arsenic (As)	mg/kg	US EPA 3052(1996), US EPA 6010B(1996), ICP	10	N.D.

Picture of Sample as Received:



\*\*\* End \*\*\*

- NOTE:
- (1) N.D. = Not detected.(<MDL)
  - (2) mg/kg = ppm
  - (3) MDL = Method Detection Limit
  - (4) - = No regulation
  - (5) \*\* = Qualitative analysis (No Unit)
  - (6) Negative = Undetectable / Positive = Detectable

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