

BAOSTEEL IRON&STEEL CO.,LTD

No.580 Changjiang Road, Baoshan Shanghai 200431,China

The following sample(s) was/were submitted and identified on behalf of the clients as : 4Cr15MoVN

SGS Job No. : SHFDO100505837FD - SH
Manufacturer : Baosteel
Date of Sample Received : 12 May 2010
Testing Period : 12 May 2010 - 17 May 2010
Test Requested : Selected test(s) as requested by client.
Test Method : Please refer to next page(s).
Test Results : Please refer to next page(s).
Conclusion : When tested as specified, the submitted sample was found to be within the extractable heavy metal limit for metal according to LFGB section 30. Hence, the submitted sample complies with the safety aspect for metal in EU Regulation No. 1935/2004 (Article 3)

Signed for and on behalf of
SGS-CSTC Ltd.

Crystal Zhou

Zhou Yan, Crystal
Approved Signatory

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Test Report

No. SHAFD1006186701

Date: 25 May 2010

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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
1	SHA10-061867.001	Silver metal piece

Extractable Heavy Metals

Test Requested : In accordance with (Article 3) in EU Regulation No. 1935/2004.
For material: Metal - Extractable Heavy Metals

Test Method : Sample preparation in 3% acetic acid at 100°C for 2 hours per client's request, followed by analysis using Inductively Coupled Argon Plasma Spectrometer.

Test Item(s)	Limit	Unit	MDL	001
Extractable Lead	0.010	mg/dm ²	0.001	ND
Extractable Cadmium	0.005	mg/dm ²	0.001	ND
Extractable Chromium	0.4	mg/dm ²	0.01	0.02
Extractable Nickel	0.1	mg/dm ²	0.01	ND
Extractable Copper	0.5	mg/dm ²	0.01	ND
Extractable Antimony	0.1	mg/dm ²	0.1	ND
Extractable Cobalt	0.1	mg/dm ²	0.1	ND

Notes :

1. mg/dm²=milligram per square decimeter
2. ND = Not Detected
3. MDL = Method Detection Limit

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SHCHEM 3 5 2 7 2 0 2

Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***

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