

Test Report

No. TSNHG2001200401

Date: 16 Jul 2020

Page 1 of 4

HE BEI CHANG'AN DUCTILE IRON CASTING CO.,LTD
SOUTH OF NANLOU,GAOCHENG,SHIJIAZHUANG

The following sample(s) was/were submitted and identified on behalf of the clients as : CAST IRON ENAMEL POT

SGS Job No. : TJHL2007004396CW - TJ
Date of Sample Received : 10 Jul 2020
Testing Period : 10 Jul 2020 - 16 Jul 2020
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).

Result Summary :

Test Requested	Conclusion
Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 -ISO 4531:2018	PASS

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Tianjin) Co., Ltd.



Reabeca Zhou
Approved Signatory

scan to see the report



TSNHG2001200401



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS Mansion, No.41, The 5th Avenue TEDA, Tianjin, China 300457
中国·天津市经济技术开发区第五大街41号SGS大厦 邮编: 300457

t (86-22) 65288000 www.sgsgroup.com.cn
t (86-22) 65288000 sgs.china@sgs.com

Test Report

No. TSNHG2001200401

Date: 16 Jul 2020

Page 2 of 4

Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	TSN20-012004.001	white inside pink outside enamel boiler without lid	CAST IRON ENAMEL

Remarks :

- (1) mg/dm² = milligram per square decimeter
- (2) mg/kg = milligram per kilogram
- (3) °C= degree Celsius
- (4) < = less than
- (5) MDL = Method Detection Limit
- (6) ND = Not Detected (< MDL)

Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 -ISO 4531:2018

Test Method : According to ISO 4531:2018.

Sample 001

Simulant Used : 3% Acetic acid (W/V) aqueous solution

Test Condition : 95 °C 2.0 hr(s)

<u>Test Item(s)</u>	<u>Max. Permissible Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>Test result</u>
Aluminium(Al)	5000	µg/L	200	ND
Silver(Ag)	80	µg/L	30	ND
Arsenic(As)	2	µg/L	1	ND
Barium(Ba)	1200	µg/L	250	ND
Cadmium(Cd)	5	µg/L	2	ND
Cobalt(Co)	100	µg/L	10	ND
Chromium(Cr)	250	µg/L	100	ND
Copper(Cu)	4000	µg/L	100	ND
Lithium(Li)	480	µg/L	20	53
Manganese(Mn)	1800	µg/L	250	ND
Molybdenum(Mo)	120	µg/L	20	ND
Nickel(Ni)	140	µg/L	50	ND
Lead(Pb)	10	µg/L	5	ND



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS Mansion, No.41, The 5th Avenue TEDA, Tianjin, China 300457
中国·天津市经济技术开发区第五大街41号SGS大厦 邮编: 300457

t (86-22) 65288000 www.sgsgroup.com.cn
t (86-22) 65288000 sgs.china@sgs.com

Test Report

No. TSNHG2001200401

Date: 16 Jul 2020

Page 3 of 4

Antimony(Sb)	40	µg/L	20	ND
Vanadium(V)	10	µg/L	5	ND
Zinc(Zn)	5000	µg/L	1,000	ND
Conclusion				PASS

Notes :

- (1) Test condition & simulatant were specified by client.
- (2) µg/L=microgram per litre



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS Mansion, No.41, The 5th Avenue TEDA, Tianjin, China 300457
中国·天津市经济技术开发区第五大街41号SGS大厦

t (86-22) 65288000
t (86-22) 65288000

www.sgs.com
sgs.china@sgs.com

Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***

