

Test Report

No. CANML1717999802

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Date: 19 Sep 2017
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Page 1 of 3

HUGO WAY CO.,LTD.

ROOM 1,4/F XINHUA WEST ROAD,XIAO LAN TOWN,ZHONGSHAN CITY,GUANGDONG PROVINCE,CHINA

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

GZIN1709043261PC - GZ
08 Sep 2017
08 Sep 2017 - 19 Sep 2017
Selected test(s) as requested by client.
Please refer to next page(s).
Please refer to next page(s).

Result Summary :

Test Requested	Conclusion
Entry 27 of Regulation (EC) No 552/2009 amending Annex XVII of REACH Regulation (EC) No 1907/2006 (previously restricted under Directive 94/27/EC and 2004/96/EC)– Nickel release	PASS

Signed for and on behalf of SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Zuguan

Zm guan Approved Signatory



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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN17-179998.002	Brassy metal

Remarks :

(1) 1 mg/kg = 0.0001%(2) MDL = Method Detection Limit (3) ND = Not Detected (< MDL) (4) "-" = Not Regulated

Entry 27 of Regulation (EC) No 552/2009 amending Annex XVII of REACH Regulation (EC) No 1907/2006 (previously restricted under Directive 94/27/EC and 2004/96/EC)- Nickel release

Test Method : As specified in EN 1811: 2011 +A1:2015, Analysis was performed by ICP-OES.

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	MDL	<u>002</u>
Sample Area	-	cm ²	-	8.07
Volume of Test Solution	-	mL	-	8.07
Nickel Release - Trial 1	0.50	µg/cm²/ week	0.10	ND
Nickel Release - Trial 2	0.50	µg/cm²/ week	0.10	ND
Nickel Release - Trial 3	0.50	µg/cm²/ week	0.10	ND
Comment				PASS

Notes :

(1) Max. limit specified by entry 27 of Regulation (EC) No 552/2009 amending Annex XVII of REACH Regulation (EC) No 1907/2006 (previously restricted under Directive 94/27/EC and 2004/96/EC). Comments are given according to Annex A of EN1811:2011+ A1:2015 as below:

Tupe of sample	Nickel Release (µg/cm²/week)		
Type of sample	PASS	FAIL	
Article with Nickel release limit of 0.5µg/cm ² /week	<0.88	≥ 0.88	
Article with Nickel release limit of 0.2µg/cm ² /week	<0.35	≥ 0.35	



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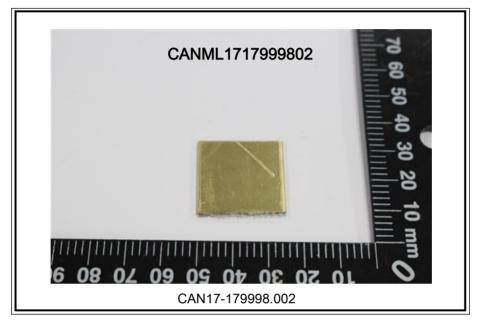
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Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***



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