



Test Report

No. GSyyyymmdd*** Date: yyyy-mm-dd

Page 1 of 1

Result:

The Restriction of Hazardous Substances in Electrical and Electronic Equipment

Test method: IEC 62321-4:2013, IEC 62321-5:2013, IEC 62321-7-1:2015 – Procedures for Determination of Regulated Substances

Test item	Unit	Test result	limit	MDL	Conclusion
		1			
Lead (Pb)	mg/kg	ND	1000	2	Pass
Mercury (Hg)	mg/kg	ND	1000	2	Pass
Cadmium (Cd)	mg/kg	ND	100	2	Pass
Chromium VI (Cr VI)	mg/kg	NE	NE	-	Pass

Notes:

ND = Not Detected, less than MDL

NE = Negative, Absence of CrVI

mg/kg = ppm, milligram per kilogram

M.D.L. = method detection limit

The maximum permissible limit is quoted from the document 2011/65/EU

-Spot-test:

Negative = Absence of CrVI, Positive = Presence of CrVI;

(The tested sample should be further verified by boiling-water-extraction method if the spot test result is Negative or cannot be confirmed.)

-Boiling-water-extraction:

Negative = Absence of CrVI coating

Positive = Presence of CrVI coating; the detected concentration in boiling-water-extraction solution is equal or greater than 0.02 mg/kg with 50 cm² sample surface area.

For corrosion protection coatings on metals: Information on storage conditions and production date of the tested sample is unavailable and thus results of Cr(VI) represent status of the sample at the time of testing.

Sample ID.	Test Part Description
1	
2	
3	

*** END OF REPORT ***



Greatesting Service Shanghai Co., Ltd.
上海葛测技术有限公司

This report is only for reference of scientific research and education, or internal quality control.

Unless otherwise stated, the results shown in this test report refer only to the sample(s) received and tested in laboratory, and such sample(s) are retained for 30days only. The sole responsibility of Greatesting Service (Shanghai) Co., Ltd is to ensure that this job has been performed according to our Quality System and complying contract and legal conditions. This company bear only limited liability such as within 5 times of the cost of the test item and do not undertake any joint liability caused by this document. Reproduction of this document is only valid if it is done completely and under the written permission of Greatesting Service (Shanghai) Co., Ltd.

If you happen to have any complaints, please do it by sending email to info@greatesting.com and referring to this report number.

10/F, 1# Building, No.2899 South Lianhua Road, Minghang District, Shanghai, China

上海市闵行区莲花南路 2899 号莲谷科技园 1 号楼 10 层

t (86-21)64788791

f (86-21)64788792

[Http://www.greatesting.com](http://www.greatesting.com)

info@greatesting.com