

**Test Report** 

No. SH7055488/CHEM

Date: May. 31, 2007

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TOP-SORB TECHNOLOGY CO., LTD

ROOM 603, NO.29, LANE 1339, LUOXIU RD, SHANGHAI, 200237, CHINA

The following sample(s) was submitted and identified by/on behalf of the client as:

Sample Name

: MONTMORILLONITE CLAY & CLAY DESICCANT && MONTMORILLONITE

DESICCANT

SGS Ref No.

: SHD2705672

Country of Origin

: CHINA

Testing Period

Sample Receiving Date: May.28, 2007 : May.28-31, 2007

Test Requested

: In accordance with the RoHS Directive 2002/95/EC, and its amendment directives

To determine the Cadmium, Lead, Mercury, Hexavalent Chromium Content in the

submitted sample.

Test Method

: (1) With reference to IEC 62321 Ed.1 111/54/CDV for Cadmium content.

Analysis was performed by ICP and AAS.

(2) With reference to IEC 62321 Ed.1 111/54/CDV for Lead content.

Analysis was performed by ICP and AAS.

(3) With reference to IEC 62321 Ed.1 111/54/CDV for Mercury content.

Analysis was performed by ICP.

(4) With reference to IEC 62321 Ed.1 111/54/CDV for Hexavalent Chromium by

Colorimetric Method.

**Test Results** 

: Please refer to next pages

Signed for and on behalf of SGS-CSTC Chemical Laboratory

> Ella Zhang GHA Sr. Section Head

Signed for and on behalf of SGS-CSTC Chemical Laboratory

> Sándy Hac Lab Manager SHANGHA

1E&E: (86-21) 61402553

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Test results by chemical method (Unit: mg/kg)

Test Item(s):	Method (refer to)	1	MDL	RoHS Limit
Cadmium(Cd)	(1)	ND	2	100
Lead (Pb)	(2)	31	2	1000
Mercury (Hg)	(3)	ND	2	1000
Hexavalent Chromium (CrVI)	(4)	ND	2	1000

## Test Part Description:

1. Color solid chip

## Note:

- (1) mg/kg = ppm
- (2) ND = Not Detected
- (3) MDL = Method Detection Limit
- (4) The maximum permissible limit is quoted from the document 2005/618/EC amending RoHS

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Sample photo:



SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*

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