

Date: 13-Mar-2018 **Test Report No.** Page 1 of 4 3823473

Client: Thai Laminate Manufacturer Co., Ltd.

70 Soi Chalongkrung 31, Kwang Lamplatew,

Latkrabang Bangkok 10520 Thailand

The following sample(s) was/were submitted and identified by client as:

Sample Name : TLM-PREPREG FR4 TLM-510

Sample Description : LAMINATE Sample No. : 3928038

Sample Condition : Sample is contained in a plastic bag.

Quantity Submitted : 14 pcs

Part No. : 3P081-7628L-4950-11

: P180200278 Batch/Lot No.

Manufacturer/Vendor : TLM

Country of Origin : THAILAND

Sample Receiving Date : 21-Feb-2018

Testing Period : 21-Feb-2018 to 13-Mar-2018

Test Method & Results : Please refer to next page(s).

Test Requested & Result Summary

Test Requested: Please refer to the result summary (Test parameter(s) was/were selected by client).

Result Summary:

Test Requested Conclusion Tetrabromobisphenol A (TBBP-A) See result

Remark: Test results in this report are applicable for the item tested and reflects the tested sample as received.

Signed for and on behalf of SGS (Thailand) Limited

Rutchuporn Moungsom

Laboratory manager - Toy and Hardgood

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Test Report No.

3823473

Date: 13-Mar-2018

Page 2 of 4

TEST RESULTS

Tetrabromobisphenol A

Method: With reference to Global SOP RSTS-E&E-121(2012). Analysis was performed by LC/MS.

Test Item(s)	Unit	MDL	Result (1)
Tetrabromobisphenol A (TBBP-A) (CAS No.: 79-94-7)	mg/kg	10	n.d.

Sample Description:

1. Yellow sheet

Note :1. mg/kg = ppm; 0.1wt% = 1000ppm

2. n.d. = Not Detected = less than MDL

3. MDL = Method Detection Limit

4. The test item was performed by SGS Taiwan Ltd.

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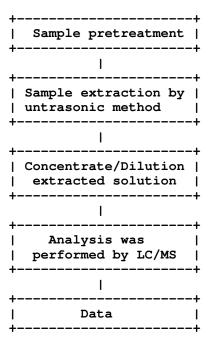
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Test Report No. Date: 13-Mar-2018 Page 3 of 4 3823473

TBBP-A Analytical Flow chart

1) Technician: Yaling Tu 2) Supervisor: Troy Chang



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Test Report No.

3823473

Date: 13-Mar-2018

Page 4 of 4

SAMPLE/ATTACHMENT PICTURE

