

Test Report No. 5097040

Date : 15-Nov-2021

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**Client : Honeywell Electronic Materials (Thailand) Co., Ltd.
32 M. 8 Chonburi Industrial Estate (Bo-win), Highway #331,
Bo-win, Sriracha, Chonburi 20230 Thailand**

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

Sample Name : PTM-SMK
Batch/Lot No. : H7XP10921T
Material Type : Aluminum paste

The following sample(s) was/were identified by SGS as:

SGS Sample No. : 5304559
Sample Condition : Sample is contained in a plastic bottle.
Quantity Submitted : 1 bottle.
Sample Receiving Date : 8-Nov-2021
Testing Period : 8-Nov-2021 to 15-Nov-2021

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

**Signed for and on behalf of
SGS (Thailand) Limited**



**Patcharee Treeporncharoen
Laboratory manager - Chemical**

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TEST RESULTS

Hexabromocyclododecane (HBCDD)

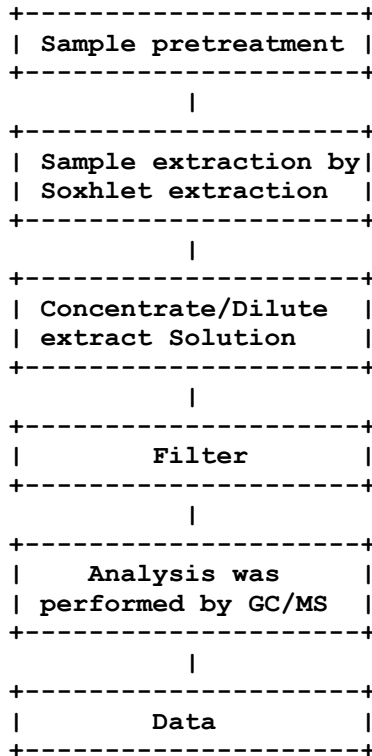
Test Method : With reference to IEC62321. Analysis was performed by GC/MS.

Test Item (s):	Unit	MDL	Result (1)
Hexabromocyclododecane (HBCDD)	mg/kg	10	n.d.

Note :

- (a) mg/kg = ppm ; 0.1 wt% = 1000 ppm
- (b) n.d. = Not Detected
- (c) MDL = Method Detection Limit
- (d) Result (1) gray paste
- (e) Test done on client submitted sample

Flow chart of HBCDD Analysis



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SAMPLE/ATTACHMENT PICTURE



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

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