

# **Test Report No.** 5439882

Date : 16-Dec-2022

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### Client : Panasonic Manufacturing Ayuthaya Co.,Ltd. 1/69 Moo 5, Rojana Road, Tambol Kanham, Amphur Uthai, Phra Nakhon Si Ayutthaya 13210 Thailand

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

Sample Name	: Compounded Plastic (Epoxy Encapsulation Material)			
Part No.	: 3400FPG & CON34			
Batch/Lot No.	: 2Y1517			
Country of Origin	: Thailand			
Buyer's Name	: Panasonic Group			
The following sample(s)	as/were identified by SGS as:			

SGS Sample No.	: 5690355
Sample Condition	: Sample is contained in a plastic bag.
Quantity Submitted	: 1 bag
Sample Receiving Date	: 9-Dec-2022
Testing Period	: 9-Dec-2022 to 16-Dec-2022

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

Signed for and on behalf of SGS (Thailand) Ltd.

Patcharee 1

Patcharee Treeporncharoen Laboratory manager - Chemical

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Unless otherwise stated the results shown in this test report refer only to the sample(s) received and such sample(s) are retained for 30 days only.

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**TEST RESULTS** 

Analysis	Method	Instrument	Unit	MDL	Result (1)
Antimony (Sb)	With reference to IEC 62321	ICP- OES	ppm	2	n.d.

Note :

(a) mg/kg = ppm ; 0.1wt% = 1000 ppm

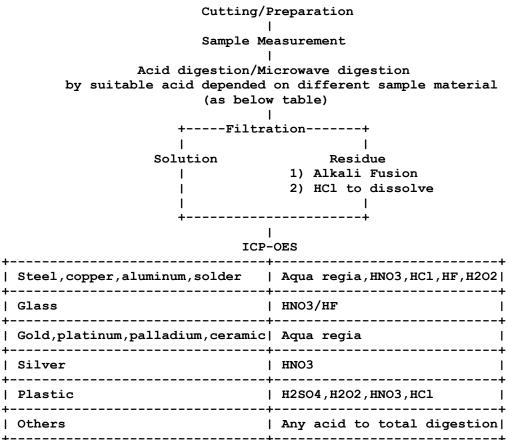
(b) n.d. = Not Detected

(c) MDL = Method Detection Limit

(d) Result (1) black compound

(e) Test done on client submitted sample

Flow chart of digestion for the element analysis performed by ICP-OES



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## SAMPLE/ATTACHMENT PICTURE



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