中国认可
国际互认
检测
TESTING
CNAS L5772

Test Report

Report No.: PTC18122901101C-EN01 **Issue Date: Jan**. 08, 2019

Applicant: Dongguan Prosub Technology Co.,Ltd.

Address: No. 18, Nanmen Street, Shabu Village, Dalong Town, Dongguan City.

The following merchandise was (were) submitted and identified by client as:

Sample Name: Sublimation coating case

Manufacturer: Prosub technology co.,limited.

Address： No. 18, Nanmen street, Shabu village, Dalong town, Dongguan City.

Sample Received Date: Jan. 03, 2019

Completed Date: Jan. 08, 2019

Test Requested and Conclusion(s):

No.	Test Sample	Standard and Requirement	Conclusion(s)
1	Submitted sample	RoHS Directive 2011/65/EU and its subsequent amendments regulation EU No.2015/863. - Lead (Pb), Cadmium(Cd), Mercury(Hg), Hexavalent Chromium(Cr^{6+}), PBBs and PBDEs, Phthalates (DBP, BBP,DEHP,DIBP)	PASS

Test Result(s): Please refer to next page(s).

Signed for and on Behalf of PTC

Raul Cheng / P & C Department General Manager

DongGuan Precise Testing and Certification Corp. Ltd.

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Test Result(s):

RoHS - Lead (Pb)/Cadmium(Cd)/Mercury(Hg)/Hexavalent Chromium(Cr^{6+})

Method: IEC62321-3-1:2013, IEC62321-5:2013, IEC62321-4:2013, IEC 62321-7-1:2015, IEC 62321-7-2:2017, analyzed by AAS & ICP-AES & UV-Vis.

Test Item(s)	Pb	Cd	Hg	Cr^{6+}	Conclusion
Limit (mg/kg)	1000	100	1000	1000	
Material No.	Result (mg/kg)				
1	N.D.	N.D.	N.D.	N.D.	PASS

Note: 1. mg/kg = milligram per kilogram (ppm).
2. N.D. = Not Detected (<RL).
3. RL (Reporting Limit) = 5 mg/kg.

RoHS - PBBs & PBDEs

Method: IEC 62321-6:2015, analyzed by Gas Chromatograph-Mass Spectrometry (GC-MS).

Test Item(s)	Limit (mg/kg)	Result (mg/kg)
		1
PBBs	1000	N.D.
Monobromobiphenyl	--	N.D.
Dibromobiphenyl	--	N.D.
Tribromobiphenyl	--	N.D.
Tetrabromobiphenyl	--	N.D.
Pentabromobiphenyl	--	N.D.
Hexabromobiphenyl	--	N.D.
Heptabromobiphenyl	--	N.D.
Octabromobiphenyl	--	N.D.
Nonabromobiphenyl	--	N.D.
Decabromobiphenyl	--	N.D.
PBDEs	1000	N.D.
Monobromodiphenylether	--	N.D.
Dibromodiphenylether	--	N.D.
Tribromodiphenylether	--	N.D.

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Test Item(s)	Limit (mg/kg)	Result (mg/kg)
		1
Tetrabromodiphenylether	--	N.D.
Pentabromodiphenylether	--	N.D.
Hexabromodiphenylether	--	N.D.
Heptabromodiphenylether	--	N.D.
Octabromodiphenylether	--	N.D.
Nonabromodiphenylether	--	N.D.
Decabromodiphenylether	--	N.D.
Conclusion		PASS

Note: 1. mg/kg = milligram per kilogram (ppm).
2. N.D. = Not Detected (< RL).
3. RL (Reporting Limit) = 5mg/kg。

ROHS - Phthalates DIBP, DBP, BBP, DEHP

Method: IEC 62321-8: 2017, analyzed by Gas Chromatograph-Mass Spectrometry (GC-MS).

Substances	DBP	BBP	DEHP	DIBP	Conclusion
CAS No.	84-74-2	85-68-7	117-81-7	84-69-5	
Limit (mg/kg)	1000	1000	1000	1000	
RL (mg/kg)	50	50	50	50	
Material No.	Result (mg/kg)				
1	N.D.	N.D.	N.D.	N.D.	PASS

Note: 1. mg/kg = milligram per kilogram (ppm).
2. N.D. = Not Detected (<RL).
3. RL=Reporting Limit.

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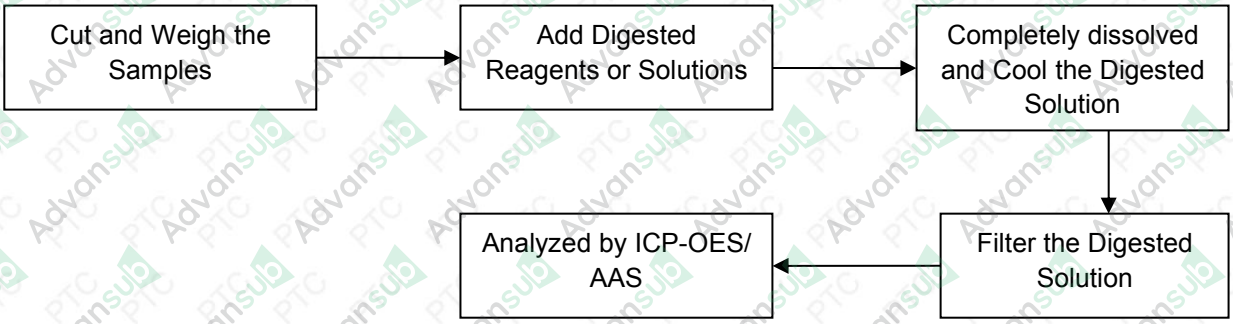
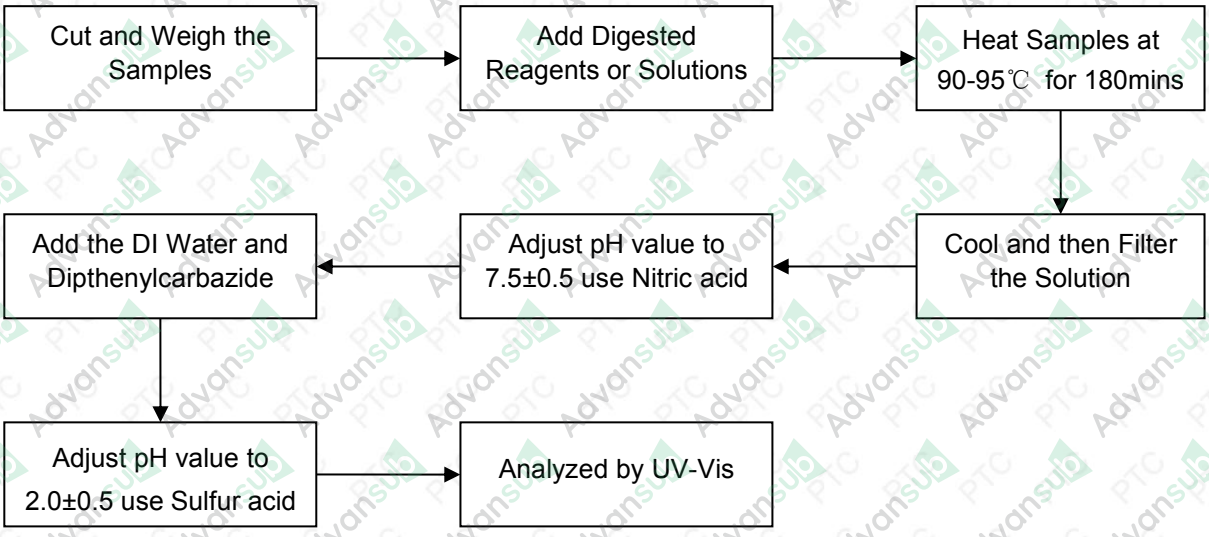
Test Material List The following materials apply only to the samples submitted for chemical testing.		
Material No.	Description	Location
1	White plastic	Sublimation coating case

Test Process Flow:

1. Lead, Cadmium, Mercury



2. Hexavalent Chromium（Non-metal）



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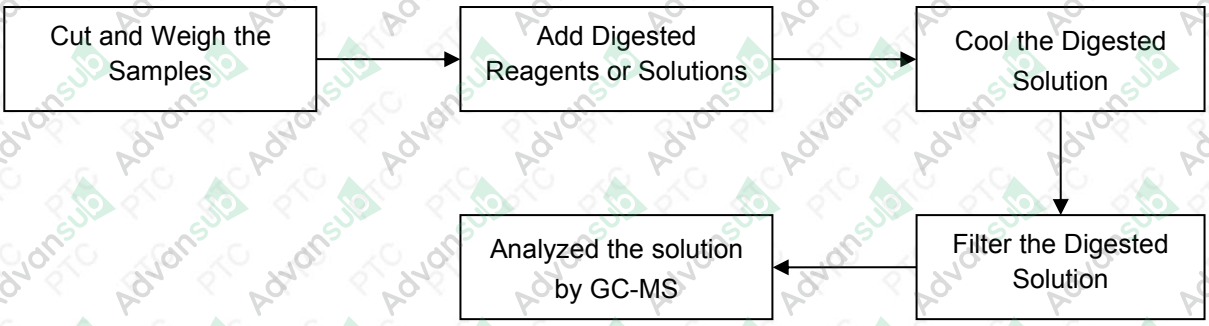
3. PBBs & PBDEs, Phthalates



Photo(s) of Sample:

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End of Report

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