

RoHS Test Report

Report No. : AGC05443250423-001S2

SAMPLE NAME : Magnetic wireless charger

MODEL NAME : MO2732

APPLICANT: MID OCEAN BRANDS B.V.

STANDARD(S) : Please refer to the following page(s).

DATE OF ISSUE : Jun. 18, 2025

Attestation of Global Compliance (Shenzhen) Std & Tech Co., Ltd.





Applicant : MID OCEAN BRANDS B.V.

Address : Unit 711-716, 7/F., Tower A, 83 King Lam Street, Cheung Sha Wan, Kowloon, Hong

Kong.

Test Site : 6/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community, Hangcheng Street,

Bao'an District, Shenzhen, Guangdong, China

Report on the submitted sample(s) said to be:

Sample Name : Magnetic wireless charger

Model : MO2732
Vendor code : 103221
Country of Origin : CHINA
Country of Destination : EUROPE
Sample Received Date : Apr. 23, 2025

Testing Period : Apr. 23, 2025 to May 09, 2025

Test Requested : Selected test(s) as requested by client.

Test Requested: Conclusion

2011/65/EU (RoHS) and its amendment directive (EU) 2015/863 - Pb, Cd, Hg, Cr⁶⁺, PBBs, PBDEs, DBP, BBP, DEHP, DIBP

Pass

Report No.: AGC05443250423-001S2

Approved by: Suhong living

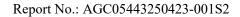
Suhongliang

Technical Director



Report Revise Record

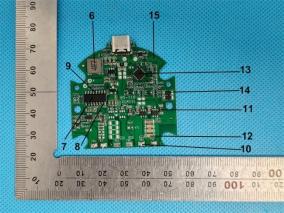
Report Version	Issued Date	Valid Version	Notes
/	Apr. 29, 2025	Invalid	Initial release
S1	May 12, 2025	Invalid	Retest; Modification of address
S2	Jun. 18, 2025	Valid	Modify picture

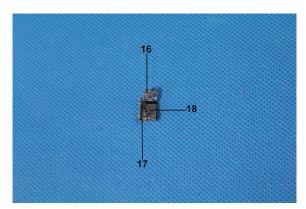


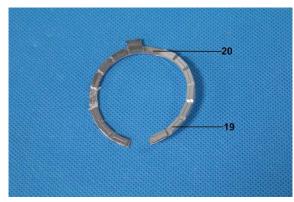


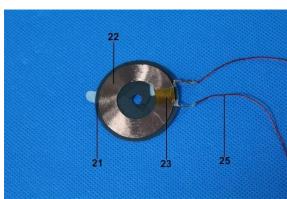
The photo of the sample

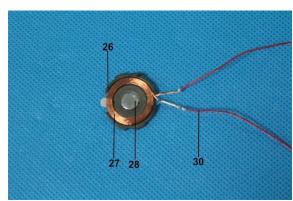


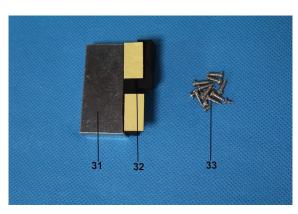


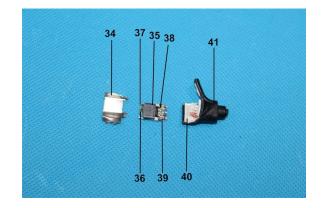




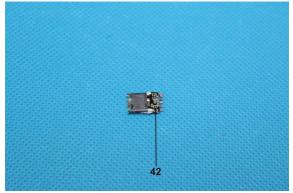




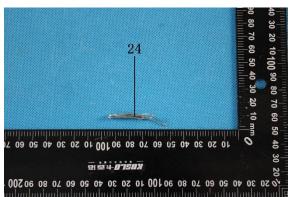






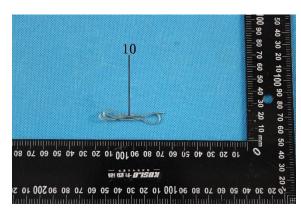


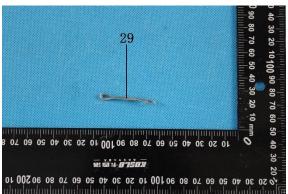




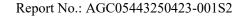








The photo of AGC05443250423-001S2 is for use only with the original report.





Test point	Test module	Test parts	Test point description
Magnetic wi	reless charger Mod	lel: MO2732	
1			Black plastic shell
2		D1114:- 4:	Black plastic disc
3		Black plastic disc	Double-sided tape
4			Transparent silicone ring
5			White tape
6			Grey inductance
7			IC body
8		IC	Metal pin
9			Solder at the pins
10	Circuit board		Solder
11	Circuit board		Chip resistor
12			Chip capacitor
13			Chip IC
14			Chip diode
15			PCB
16			Silver metal socket
17		Type-C Socket	Deep grey plastic
18			Metal pin
19		M (1	Silver metallic magnet
20		Magnet coil	Metal iron ring
21			Black ceramic
22			Enamelled coil
23		Wireless charging coil	Tan tape
24			Solder
25			Red enameled wire
26			Black ceramic
27			Enamelled coil
28		Wireless charging coil	Silver metallic magnet
29			Solder
30			Red enameled wire
31			Silver metal counterweight iron
32			Black sponge
33			Silver metallic magnet
34			Type-C metal plug
35			Grey plastic plug
36			Metal pin
37		T C1-	Metallic pogopin
38		Type-C plug	PCB
39			Solder
40			White inner glue
41			Black handle



42		Chip capacitor	
43		Black outer wire jacl	ket
44		White wire jacket	
45		Green wire jacket	
46	 Wire rod	Red wire jacket	
47		Yellow wire jacket	
48		Black wire jacket	
49		Conductor	

Note: "---" = The test point exists alone in the sample and is not attached to the test module or test parts.



Note: N.D.=Not Detected (less than method detection limit), MDL = Method Detection Limit, 1mg/kg=0.0001% Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019/CNAS-GL015:2022.

2011/65/EU (RoHS) and its amendment directive (EU) 2015/863

- Pb, Cd, Hg, Cr⁶⁺, PBBs, PBDEs, DBP, BBP, DEHP, DIBP

Test Item	Test Method/ Instrument	MDL	Maximum Limit
Lead (Pb)		/	1000mg/kg
Cadmium (Cd)		/	100mg/kg
Mercury (Hg)	IEC 62321-3-1:2013/ XRF	/	1000mg/kg
Total Chromium		/	/
Total Bromine		/	/
Chemistry Method			
Lead (Pb)	IEC 62321-5:2013/ ICP-OES	2mg/kg	1000mg/kg
Cadmium (Cd)	IEC 62321-5:2013/ ICP-OES	2mg/kg	100mg/kg
Mercury (Hg)	IEC 62321-4: 2013+A1:2017/ ICP-OES	2mg/kg	1000mg/kg
Non-metal: Hexavalent Chromium (Cr ⁶⁺)	IEC 62321-7-2:2017/ UV-Vis	8mg/kg	1000mg/kg
Metal: Hexavalent Chromium (Cr ⁶⁺)	IEC 62321-7-1:2015/ UV-Vis	0.1 μg/cm ²	/
-Monobromobiphenyl (MonoBB) -Dibromobiphenyl (DiBB) -Tribromobiphenyl (TriBB) -Tetrabromobiphenyl (TetraBB) -Pentabromobiphenyl (PentaBB) -Hexabromobiphenyl (HexaBB) -Heptabromobiphenyl (HeptaBB) -Octabromobiphenyl (OctaBB) -Nonabromodiphenyl (NonaBB) -Decabromodiphenyl (DecaBB)	IEC 62321-6:2015/ GC-MS	Single 5mg/kg	Sum 1000mg/kg
PolybrominatedDiphenylethers (PBDEs) -Monobromodiphenyl ether (MonoBDE) -Dibromodiphenyl ether (DiBDE) -Tribromodiphenyl ether (TriBDE) -Tetrabromodiphenyl ether (TetraBDE) -Pentabromodiphenyl ether (PentaBDE) -Hexabromodiphenyl ether (HexaBDE) -Heptabromodiphenyl ether (HeptaBDE) -Octabromodiphenyl ether (OctaBDE) -Nonabromodiphenyl ether (NonaBDE) -Decabromodiphenyl ether (DecaBDE)	IEC 62321-6:2015/ GC-MS	Single 5mg/kg	Sum 1000mg/kg
Di-iso-butyl phthalate (DIBP)		50mg/kg	1000mg/kg
Dibutyl phthalate (DBP)		50mg/kg	1000mg/kg
Butylbenzyl phthalate (BBP)	IEC 62321-8:2017/ GC-MS	50mg/kg	1000mg/kg
Di-(2-ethylhexyl) Phthalate (DEHP)	\dashv	50mg/kg	1000mg/kg



Test point	Test	Item	X-ray Fluorescence Spectrometry (XRF) mg/kg	Report No.: AGC0 Wet Chemistry Method mg/kg	Conclusion
	F	' b	BL	/	
	(Cd	BL	/	
	ŀ	łg	BL	/	
	Cr(Cr ⁶⁺)	BL	/	
1	D.,	PBBs	INI	N.D.	Conformity
1	Br	PBDEs	IN	N.D.	Conformity
	Dl	BP	N/A	N.D.	
	D	BP	N/A	N.D.	
	В	BP	N/A	N.D.	
	DE	EHP	N/A	N.D.	
	F	P b	BL	/	
	(Cd	BL	/	
		Ig	BL	/	
	Cr(Cr ⁶⁺)	BL	/	
2	Br	PBBs PBDEs	BL	/	Conformity
_	DIBP		N/A	N.D.	
-	DBP		N/A	N.D.	
	BBP		N/A	N.D.	
	DEHP		N/A	N.D.	
		Pb	BL	/	
		Cd	BL	/	
_	Hg		BL	/	
	$Cr(Cr^{6+})$		BL	/	
3	Br	PBBs PBDEs	BL	/	Conformity
	DI	BP	N/A	N.D.	
	DBP BBP		N/A	N.D.	
			N/A	N.D.	
		EHP	N/A	N.D.	
		Pb	BL	/	
		Cd Cd	BL	/	
	Hg		BL	/	
		Cr ⁶⁺)	BL	/	
4	Br	PBBs PBDEs	BL	/	Conformity
-	וח	BP	N/A	N.D.	
-		BP	N/A	N.D.	
-		BP	N/A N/A	N.D.	
-		EHP	N/A N/A	N.D.	



Test point	Test	Item	X-ray Fluorescence Spectrometry (XRF) mg/kg	Wet Chemistry Method mg/kg	Conclusion
	F	b	BL	/	
	C	Cd	BL	/	
	H	Ig	BL	/	
	Cr(0	Cr^{6+})	BL	/	
<u></u>		PBBs	DI	/	G C :
5	Br	PBDEs	BL	/	Conformity
	DI	BP	N/A	N.D.	
	D:	BP	N/A	N.D.	
	В	BP	N/A	N.D.	
	DE	EHP	N/A	N.D.	
	F	b	BL	/	
	C	Cd	BL	/	
Ī	Н	lg	BL	/	
Ī		Cr ⁶⁺)	IN	N.D.	
_		PBBs	D.1	/	
6	Br	PBDEs	BL	/	Conformity
Ī	DIBP		N/A	N.D.	
	DBP		N/A	N.D.	
	BBP		N/A	N.D.	
	DEHP		N/A	N.D.	
	Pb		BL	/	
	Cd		BL	/	
	Hg		BL	/	
	Cr(Cr ⁶⁺)		BL	/	
7	Br	PBBs PBDEs	BL	/	Conformity
	DI	BP	N/A	N.D.	
		BP	N/A	N.D.	
Ī		BP	N/A	N.D.	
		CHP	N/A	N.D.	
		rb	BL	/	
		Cd	BL	/	
		Ig	BL	/	
Ī		Cr^{6+})	BL	/	
_		PBBs		/	~ .
8	Br PBDEs		N/A	/	Conformity
	DI	BP	N/A	/	
		BP	N/A	/	
		BP	N/A	/	
<u> </u>		CHP	N/A	/	



Test point	Test	Item	X-ray Fluorescence Spectrometry (XRF) mg/kg	Wet Chemistry Method mg/kg	Conclusion
	F	b	BL	/	
	(Cd	BL	/	
	H	Ig	BL	/	
	Cr(Cr ⁶⁺)	BL	/	
9	Br	PBBs	N/A	/	Conformity
9	DI	PBDEs	IN/A	/	Comornity
	DI	BP	N/A	/	
	D	BP	N/A	/	
	B	BP	N/A	/	
	DE	EHP	N/A	/	
	F	Pb	BL	/	
	(Cd	BL	/	
		Ig	BL	/	
	Cr($\mathbb{C}r^{6+}$)	BL	/	
10	Br	PBBs	N/A	/	Conformity
10	Br	PBDEs	IN/A	/	Conformity
	DIBP		N/A	/	
	DBP		N/A	/	
	BBP		N/A	/	
	DEHP		N/A	/	
	Pb		BL	/	
	Cd		BL	/	
	Hg		BL	/	
	$Cr(Cr^{6+})$		BL	/	
11	Br	PBBs PBDEs	BL	/	Conformity
	DI	BP	N/A	N.D.	
	D.	BP	N/A	N.D.	
	В	BP	N/A	N.D.	
	DE	ЕНР	N/A	N.D.	
	F	Pb	BL	/	
	(Cd	BL	/	
	F	Ig	BL	/	
		Cr ⁶⁺)	BL	/	
12	Br	PBBs PBDEs	BL	/	Conformity
	DI	BP	N/A	N.D.	
		BP	N/A	N.D.	
		BP	N/A	N.D.	
-		EHP	N/A	N.D.	



Test point	Test	Item	X-ray Fluorescence Spectrometry (XRF) mg/kg	Wet Chemistry Method mg/kg	Conclusion
	F	b	BL	/	
	(Cd	BL	/	
	H	Ig	BL	/	
	Cr(0	Cr ⁶⁺)	BL	/	
13	D.,	PBBs	DI	/	Conformity
13	Br	PBDEs	BL	/	Conformity
	DI	BP	N/A	N.D.	
	D	BP	N/A	N.D.	
	В	BP	N/A	N.D.	
	DE	ЕНР	N/A	N.D.	
	F	Pb	BL	/	
	C	Cd	BL	/	
	H	Ig	BL	/	
	Cr(0	Cr ⁶⁺)	BL	/	
		PBBs	DI	/	Conformity
14	Br	PBDEs	BL	/	
	DIBP		N/A	N.D.	
	DBP		N/A	N.D.	
	BBP		N/A	N.D.	
	DEHP		N/A	N.D.	
	Pb		BL	/	
	Cd		BL	/	
	Hg		BL	/	
	$Cr(Cr^{6+})$		BL	/	
15	Br	PBBs PBDEs	BL	/	Conformity
	DI	BP	N/A	N.D.	
		BP	N/A	N.D.	
		BP	N/A	N.D.	
-		EHP	N/A	N.D.	
		Pb	BL	/	
		Cd	BL	/	
	Hg		BL	/	
_		Cr^{6+}	IN	N.D.	
		PBBs		/	
16	Br PBDEs		N/A	/	Conformity
	DI	BP	N/A	/	
		BP	N/A	/	
		BP	N/A	/	
-		EHP	N/A	/	



Test point	Test	Item	X-ray Fluorescence Spectrometry (XRF) mg/kg	Wet Chemistry Method mg/kg	Conclusion
	F	b	BL	/	
	(Cd	BL	/	
	H	Ig	BL	/	
	Cr(Cr ⁶⁺)	BL	/	
17	Br	PBBs	BL	/	Conformity
1 /	DI	PBDEs	DL	/	Comornity
	DI	BP	N/A	N.D.	
	D	BP	N/A	N.D.	
	B	BP	N/A	N.D.	
	DE	EHP	N/A	N.D.	
	F	b	BL	/	
	C	Cd	BL	/	
		I g	BL	/	
	Cr(Cr^{6+})	BL	/	
18	Br	PBBs	N/A	/	Conformity
10	Br	PBDEs	IV/A	/	
	DIBP		N/A	/	
	DBP		N/A	/	
	BBP		N/A	/	
	DEHP		N/A	/	
	Pb		BL	/	
	Cd		BL	/	
	Hg		BL	/	
	Cr(Cr ⁶⁺)		BL	/	
19	Br	PBBs PBDEs	N/A	/	Conformity
	DI	BP	N/A	/	
	D	BP	N/A	/	
		BP	N/A	/	
		CHP	N/A	/	
		Pb	BL	/	
	C	Cd	BL	/	
	F	lg	BL	/	
		Cr ⁶⁺)	BL	/	
20	Br	PBBs	N/A	/	Conformity
		PBDEs		/	Comorning
		BP	N/A	/	
		BP	N/A	/	
<u> </u>		BP	N/A	/	
	DE	CHP	N/A	/	



Test point	Test	Item	X-ray Fluorescence Spectrometry (XRF) mg/kg	Wet Chemistry Method mg/kg	Conclusion
	F	b	BL	/	
	(Cd	BL	/	
	Н	Ig	BL	/	
	Cr(0	Cr ⁶⁺)	BL	/	
21	Br	PBBs	BL	/	Conformity
21	Di	PBDEs	DL	/	Comornity
	DI	BP	N/A	N.D.	
	D:	BP	N/A	N.D.	
	B	BP	N/A	N.D.	
	DE	EHP	N/A	N.D.	
	F	b	BL	/	
	C	Cd	BL	/	
		I g	BL	/	
	Cr(0	Cr^{6+})	BL	/	
22	Br	PBBs	BL	/	Conformity
22	Br	PBDEs	DL	/	
	DIBP		N/A	N.D.	
	DBP		N/A	N.D.	
	BBP		N/A	N.D.	
	DEHP		N/A	N.D.	
	Pb		BL	/	
	Cd		BL	/	
	Hg		BL	/	
	Cr(Cr ⁶⁺)		BL	/	
23	Br	PBBs PBDEs	BL	/	Conformity
	DI	BP	N/A	N.D.	
	D:	BP	N/A	N.D.	
		BP	N/A	N.D.	
		CHP	N/A	N.D.	
		Pb	BL	/	
	C	Cd	BL	/	
	H	lg	BL	/	
		Cr^{6+})	BL	/	
24	Br	PBBs PBDEs	N/A	/	Conformity
 	DI	BP	N/A	/	
-		BP	N/A	/	
-		BP	N/A	/	
}		CHP	N/A N/A	/	



Test point	Test	Item	X-ray Fluorescence Spectrometry (XRF) mg/kg	Wet Chemistry Method mg/kg	Conclusion
	F	b	BL	/	
	(Cd	BL	/	
	Н	Ig	BL	/	
	Cr(0	Cr ⁶⁺)	BL	/	
25		PBBs	DI	/	Conformity
25	Br	PBDEs	BL	/	Conformity
	DI	BP	N/A	N.D.	
	D	BP	N/A	N.D.	
	В	BP	N/A	N.D.	
	DE	НР	N/A	N.D.	
	F	b	BL	/	
	(Cd Cd	BL	/	
	H	[g	BL	/	
	Cr(0	Cr ⁶⁺)	BL	/	
26		PBBs	DI	/	Conformity
26	Br	PBDEs	BL	/	
	DIBP		N/A	N.D.	
	DBP		N/A	N.D.	
	BBP		N/A	N.D.	
	DEHP		N/A	N.D.	
	Pb		BL	/	
	Cd		BL	/	
	Hg		BL	/	
	$Cr(Cr^{6+})$		BL	/	
27	Br	PBBs PBDEs	BL	/	Conformity
	DI	BP	N/A	N.D.	
		BP	N/A	N.D.	
		BP	N/A	N.D.	
		CHP	N/A	N.D.	1
		rb	BL	/	
		Cd	BL	/	
		Ig	BL	/	
		Cr^{6+})	BL	/	
ŀ		PBBs		/	
28	Hr -	PBDEs	N/A	/	Conformity
-	DI	BP	N/A	/	
-		BP	N/A	/	
-		BP	N/A	/	
-		CHP	N/A	/	



Test point	Test	Item	X-ray Fluorescence Spectrometry (XRF) mg/kg	Wet Chemistry Method mg/kg	Conclusion
	F	P b	BL	/	
	C	Cd	BL	/	
	F	Ig	BL	/	
	Cr(0	Cr ⁶⁺)	BL	/	
20		PBBs	27/4	/	
29	Br	PBDEs	N/A	/	Conformity
	DI	BP	N/A	/	
	D	BP	N/A	/	
	В	BP	N/A	/	
	DE	ЕНР	N/A	/	
	F	Pb	BL	/	
	(Cd	BL	/	
	Н	Ig	BL	/	
		Cr ⁶⁺)	BL	/	
		PBBs		/	
30	Br	PBDEs	BL	/	Conformity
	DIBP		N/A	N.D.	
	DBP		N/A	N.D.	
	BBP		N/A	N.D.	
	DEHP		N/A	N.D.	
	Pb		BL	/	
	Cd		BL	/	
	Hg		BL	/	
	$Cr(Cr^{6+})$		BL	/	l
31	Br	PBBs PBDEs	N/A	/	Conformity
	DI	BP	N/A	/	
		BP	N/A	/	
		BP	N/A	/	
		ЕНР	N/A	/	
		Pb	BL	/	
		Cd	BL	/	
		Ig	BL	/	
		Cr ⁶⁺)	BL	/	
32	Br	PBBs PBDEs	BL	/	Conformity
-	DI	BP	N/A	N.D.	
-		BP	N/A	N.D.	
-		BP	N/A	N.D.	
-		он СНР	N/A	N.D.	



Test point	Test	Item	X-ray Fluorescence Spectrometry (XRF) mg/kg	Wet Chemistry Method mg/kg	Conclusion
	Pb		BL	/	
	(Cd	BL	/	
	H	Ig	BL	/	
	Cr(Cr ⁶⁺)	BL	/	
33		PBBs	NT/A	/	C
33	Br	PBDEs	N/A	/	Conformity
	DI	BP	N/A	/	
	D	BP	N/A	/	
	В	BP	N/A	/	
	DE	ЕНР	N/A	/	
	F	Pb	BL	/	
	(Cd	BL	/	
	H	Ig	BL	/	
	Cr(0	Cr ⁶⁺)	IN	N.D.	
2.4	Br	PBBs	N/A /	/	Conformity
34		PBDEs		/	
	DI	BP	N/A	/	
	DBP		N/A	/	
	BBP		N/A	/	
	DEHP		N/A	/	
	Pb		BL	/	
	Cd		BL	/	
	Hg		BL	/	
	$Cr(Cr^{6+})$		BL	/	
35	Br	PBBs PBDEs	BL	/	Conformity
_	DI	BP	N/A	N.D.	
	DBP BBP		N/A	N.D.	
			N/A	N.D.	
	DEHP		N/A	N.D.	
	Pb		BL	/	
	Cd		BL	/	
	Hg		BL	/	
	Cr(Cr ⁶⁺)		BL	/	
26	P	PBBs		/	Confi
36	Br PBDEs		N/A	/	Conformity
	DI	BP	N/A	/	
	DBP		N/A	/	
	BBP		N/A	/	
	DEHP		N/A	/	



Test point	Test	Item	X-ray Fluorescence Spectrometry (XRF) mg/kg	Wet Chemistry Method mg/kg	Conclusion
	Pb		BL	/	
	Cd		BL	/	
	H	łg	BL	/	
	Cr(Cr ⁶⁺)	IN	N.D.	
37	Br	PBBs	N/A	/	Conformity
37	DI	PBDEs	IN/A	/	Comorning
	DI	BP	N/A	/	
	D	BP	N/A	/	
	B	BP	N/A	/	
	DE	EHP	N/A	/	
	F	Pb	BL	/	
		Cd	BL	/	
		Ig	BL	/	
	Cr(Cr ⁶⁺)	BL	/	
38	D.	PBBs	BL	/	Conformity
36	Br	PBDEs	DL	/	
	DI	BP	N/A	N.D.	
	DBP		N/A	N.D.	
	BBP		N/A	N.D.	
	DEHP		N/A	N.D.	
	Pb		BL	/	
	Cd		BL	/	
	Hg		BL	/	
	$Cr(Cr^{6+})$		BL	/	
39	Br	PBBs PBDEs	N/A	/	Conformity
	DI	BP	N/A	/	
	DBP		N/A	/	
		BP	N/A	/	
	DEHP		N/A	/	
	Pb		BL	/	
- - -		Cd	BL	/	
	Hg		BL	/	1
		Cr ⁶⁺)	BL	/	
40	Br	PBBs PBDEs	BL	/	Conformity
-	DIBP		N/A	N.D.	
+	DBP		N/A	N.D.	
+	BBP		N/A	N.D.	
-		EHP	N/A	N.D.	



Test point	Test	Item	X-ray Fluorescence Spectrometry (XRF) mg/kg	Wet Chemistry Method mg/kg	Conclusion
	Pb		BL	/	
	Cd		BL	/	
		Ig	BL	/	
	Cr(0	Cr ⁶⁺)	BL	/	
41	Br	PBBs	DI	/	Conformity
41	Br	PBDEs	BL	/	Conformity
	DI	BP	N/A	N.D.	
	D	BP	N/A	N.D.	
	B	BP	N/A	N.D.	
	DE	EHP	N/A	N.D.	
	F	P b	BL	/	
	C	Cd	BL	/	
	Н	Ig	BL	/	
	Cr(0	Cr ⁶⁺)	BL	/	
42	D	PBBs	DI	/	G 6 :
42	Br	PBDEs	BL	/	Conformity
	DI	BP	N/A	N.D.	
	D	BP	N/A	N.D.	
	BBP		N/A	N.D.	
	DEHP		N/A	N.D.	
	Pb		BL	/	
	Cd		BL	/	
	Hg		BL	/	
	$Cr(Cr^{6+})$		BL	/	
43	Br	PBBs PBDEs	BL	/	Conformity
	DI	BP	N/A	N.D.	1
	DBP BBP		N/A	N.D.	
			N/A	N.D.	
	DEHP		N/A	N.D.	
	Pb		BL	/	
-	Cd		BL	/	
	Hg		BL	/	
	Cr(Cr ⁶⁺)		BL	/	
44	Br	PBBs PBDEs	BL	/	Conformity
	DIBP		N/A	N.D.	
	DBP		N/A	N.D.	
	BBP		N/A	N.D.	
-		EHP	N/A	N.D.	



Test point	Test	Item	X-ray Fluorescence Spectrometry (XRF) mg/kg	Wet Chemistry Method mg/kg	Conclusion
	Pb		BL	/	
	Cd		BL	/	
		Ig	BL	/	
	Cr(C	Cr ⁶⁺)	BL	/	
45	Br	PBBs PBDEs	BL	/	Conformity
	DI	BP	N/A	N.D.	
		BP	N/A	N.D.	
		BP	N/A	N.D.	
		CHP	N/A	N.D.	
		Pb	BL	/	
		Cd Cd	BL	/	
		Ig	BL	/	
		Cr^{6+})	BL	/	
		PBBs		/	
46	Br	PBDEs	BL	/	Conformity
	DIBP		N/A	N.D.	
	DBP		N/A	N.D.	
	BBP		N/A	N.D.	
	DEHP		N/A	N.D.	
	Pb		BL	/	
	Cd		BL	/	
	Нд		BL	/	
	Cr(Cr ⁶⁺)		BL	/	
47	Br	PBBs PBDEs	BL	/	Conformity
	DI	BP	N/A	N.D.	
	DBP BBP		N/A	N.D.	
			N/A	N.D.	
	DEHP		N/A	N.D.	
	Pb		BL	/	
	Cd		BL	/	
	Hg		BL	/	
	Cr(Cr ⁶⁺)		BL	/	
48	Br	PBBs PBDEs	BL	/	Conformity
	DIBP		N/A	N.D.	
		BP	N/A	N.D.	
	BBP		N/A	N.D.	
	DEHP		N/A	N.D.	



Test point	Test	t Item	X-ray Fluorescence Spectrometry (XRF) mg/kg	Wet Chemistry Method mg/kg	Conclusion
		Pb	BL	/	
		Cd	BL	/	
	Hg		BL	/	
	Cr(Cr ⁶⁺)		BL	/	
49	Br	PBBs	N/A	/	Conformity
43	DI	PBDEs		/	
	DIBP		N/A	/	
	DBP		N/A	/	
	В	BP	N/A	/	
	DEHP		N/A	/	

Remark: The samples of the following test points were resubmitted on April 29, 2025:10,24,29

Element	Unit	Non-metal	Metal	Composite Material
Cd	mg/kg	BL≤70-3σ <x <130+3σ≤OL</x 	BL≤70-3σ <x <130+3σ≤OL</x 	BL≤50-3σ <x <150+3σ≤OL</x
Pb	mg/kg	BL≤700-3σ <x <1300+3σ≤OL</x 	BL≤700-3σ <x <1300+3σ≤OL</x 	BL≤500-3σ <x <1500+3σ≤OL</x
Hg	mg/kg	BL≤700-3σ <x <1300+3σ≤OL</x 	BL≤700-3σ <x <1300+3σ≤OL</x 	BL≤500-3σ <x <1500+3σ≤OL</x
Cr	mg/kg	BL≤700-3σ <x< td=""><td>BL≤700-3σ<x< td=""><td>BL≤500-3σ<x< td=""></x<></td></x<></td></x<>	BL≤700-3σ <x< td=""><td>BL≤500-3σ<x< td=""></x<></td></x<>	BL≤500-3σ <x< td=""></x<>
Br	mg/kg	BL≤300-3σ <x< td=""><td>N/A</td><td>BL≤250-3σ<x< td=""></x<></td></x<>	N/A	BL≤250-3σ <x< td=""></x<>

Remark:

- (1) BL= Below Limit, OL= Over limited, IN = Inconclusive, Scanning by XRF and detected by chemical method, N/A = Not applicable.
- (2) Results were obtained by XRF for primary scanning, and further chemical testing by ICP (for Cd, Pb, Hg), UV-Vis (for Cr(VI)) and GC-MS (for PBBs, PBDEs) are recommended to be performed, if the concentration exceeds the above warning value.
- (3) The XRF scanning test for RoHS elements The reading may be different to the actual content in the sample be of non-uniformity composition.



(4) Boiling-water-extraction:(X represents the results of the tested sample)

()	` 1	1 /
Number	Colorimetric result (Cr(VI) concentration)	Judgement
1	$X \le 0.1 \mu g/cm^2$	Negative
2	$0.1 \mu g/cm^2 \le X \le 0.13 \mu g/cm^2$	Uncertainty
3	$X > 0.13 \mu g/cm^2$	Positive

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Negative indicates the absence of Cr(VI) on the tested areas concentration is below the limit of quantification. The coating is considered a non-Cr(VI) based coating.

Uncertainty indicates the absence of Cr(VI) on the tested areas unavoidable coating variations may influence the determination.

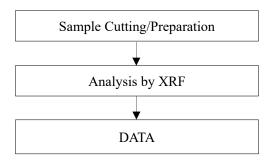
Positive indicates the presence of Cr(VI) on the tested areas concentration is above the limit of quantification and the statistical margin of error. The sample coating is considered to contain Cr(VI).

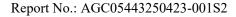
Storage conditions and production date of the tested sample are unavailable and thus result of Cr(VI) represent status of the sample at the time of testing.

(5) This XRF Scanning report is for reference purposes only. The applicant shall make its/his/her own judgment as to whether the information provided in this XRF screening report is sufficient for its/his/her purposes.

The result shown in this XRF scanning report will differ based on various factors, including but not limited to, the sample size, thickness, area, surface flatness, equipment parameters and matrix effect (e.g. plastic, rubber, metal, glass, ceramic etc.). Further wet chemical pre-treatment with relevant chemical equipment analysis are required to obtain quantitative data.

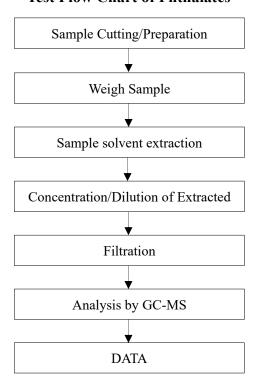
Test Flow Chart of XRF

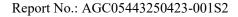






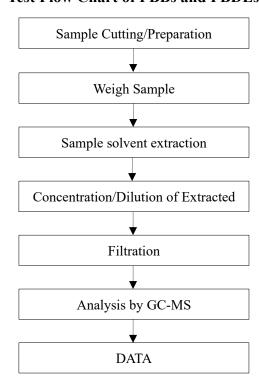
Test Flow Chart of Phthalates

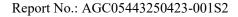






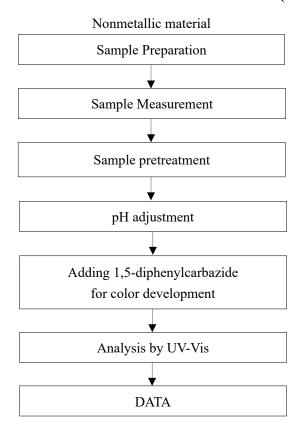
Test Flow Chart of PBBs and PBDEs

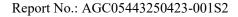






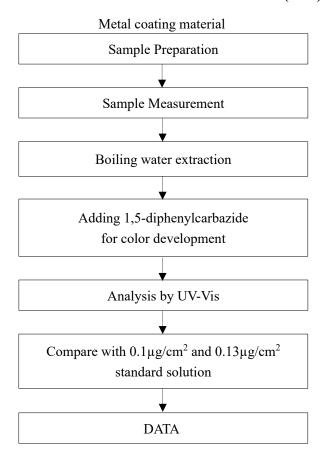
Test Flow Chart of Hexavalent Chromium (Cr6+)

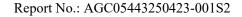






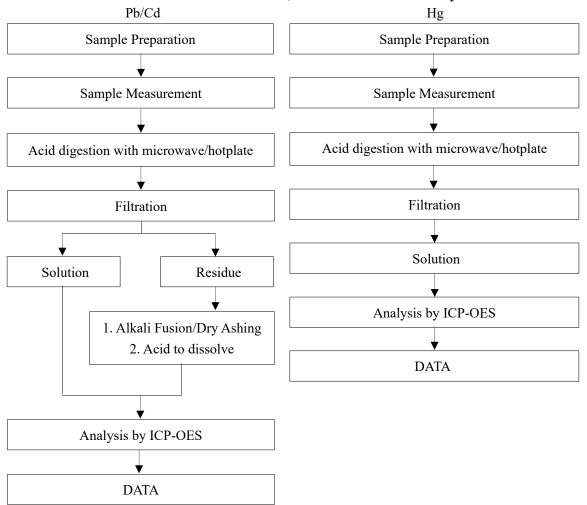
Test Flow Chart of Hexavalent Chromium (Cr6+)







Test Flow Chart of Lead, Cadmium and Mercury



These sample were dissolved totally by pre-conditioning method according to above flow chart



Conditions of Issuance of Test Reports

- 1. All samples and goods are accepted by the Attestation of Global Compliance (Shenzhen) Std & Tech Co., Ltd. (the "Company") solely for testing and reporting in accordance with the following terms and conditions. The company provides its services on the basis that such terms and conditions constitute express agreement between the company and any person, firm or company requesting its services (the "Clients").
- 2. Any report issued by Company as a result of this application for testing services (the "Report") shall be issued in confidence to the Clients and the Report will be strictly treated as such by the Company. It may not be reproduced either in its entirety or in part and it may not be used for advertising or other unauthorized purposes without the written consent of the Company. The Clients to whom the Report is issued may, however, show or send it, or a certified copy thereof prepared by the Company to its customer, supplier or other persons directly concerned. The Company will not, without the consent of the Clients, enter into any discussion or correspondence with any third party concerning the contents of the Report, unless required by the relevant governmental authorities, laws or court orders.
- 3. The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.
- 4. In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.
- 5. Samples submitted for testing are accepted on the understanding that the Report issued cannot form the basis of, or be the instrument for, any legal action against the Company.
- 6. The Company will not be liable for or accept responsibility for any loss or damage however arising from the use of information contained in any of its Reports or in any communication whatsoever about its said tests or investigations.

 7. Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.
- 8. The Company is not responsible for recalling the electronic version of the original report when any revision is made to them. The Client assumes the responsibility to providing the revised version to any interested party who uses them.
- 9. Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of six years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.

*** End of Report ***