

Baliza intermitente Mod Básico

CATEGORÍA
Señalización Vial
REFERENCIA PRODUCTO
1033/b
DESCRIPCIÓN
Baliza intermitente Luz ámbar a dos caras Cédula fotoeléctrica



USO:	Balizamiento. Señalización vial
MATERIALES:	Fabricado en PVC con enganches Plásticos
COLOR:	Base amarilla y tulipa ámbar
MEDIDAS:	20 cm tulipa 32 cm altura
PESO:	0.3 kg aprox
OTROS:	Fijación trasera, tornillo cierre y argolla superior metálicas Capacidad para dos baterías 6V 4R25 Visibilidad aprox 250- 300 m 2 Posiciones. Encendido/apagado. Automático en oscuridad cuando encendido
ENVASE:	Palets 240 uds Cajas 12 uds



Test Report

Report No: BSTDG545231466060602CR

Date: May.29, 2023

Page 1 of 8

Applicant : XINGHUI TRAFFIC TECH CO.,LTD
Address : Unit 10/F Taiyang Square No.278 Hudong Rd. Gulou Fuzhou Fujian China
Manufacturer : XINGHUI TRAFFIC TECH CO.,LTD
Address : Unit 10/F Taiyang Square No.278 Hudong Rd. Gulou Fuzhou Fujian China
The following sample(s) was /were submitted and identified on behalf of the clients as:

Sample Name : Plastic warning lamp
Trademark : XH
Main test model : XH-T5001
Additional Model : XH-T5000, XH-T5002, XH-T5003, XH-T5005, XH-T5006, XH-T5011, XH-T5016, XH-T5017, XH-T5018, XH-T5019, XH-T5020, XH-T5021, XH-T5028, XH-T5030
Sample Received Date : May.23, 2023
Testing Period : May.23, 2023 To May.29, 2023
Test Requested : Selected test (s) in the selected parts as requested by client with the RoHS 3.0 Directive 2011/65/EU Annex II (EU) 2015/863 as last amended by Directive (EU) 2017/2102.
Test Method : Please refer to next page(s).
Test Result : Please refer to next page(s).

Signed for and on behalf of



Richard Luo / Approved Signatory

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sSI9m

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Page 2 of 8

Test Content:

Test Item(s)	Test Method	Reference	Unit	Limit	MDL
Cadmium(Cd)	IEC 62321-5:2029	ICP-OES	mg/kg	100	2
Lead(Pb)	IEC 62321-5:2029	ICP-OES	mg/kg	1000	2
Mercury(Hg)	IEC 62321-4:2017	ICP-OES	mg/kg	1000	2
Hexavalent Chromium(CrVI) (Metal)	IEC 62321-7-1:2015	UV-Vis	μg/cm ²	0.29	0.1
Hexavalent Chromium(CrVI) (Nonmetal)	IEC 62321-7-2:2017	UV-Vis	mg/kg	1000	8
PBBs (Next form)	IEC 62321-6:2015	GC-MS	mg/kg	1000	5
PBDEs (Next form)	IEC 62321-6:2015	GC-MS	mg/kg	1000	5
Dibutyl Phthalate(DBP)	IEC 62321-8:2017	GC-MS	mg/kg	1000	30
Butyl benzyl phthalate (BBP)	IEC 62321-8:2017	GC-MS	mg/kg	1000	30
Di-(2-ethylhexyl) Phthalate(DEHP)	IEC 62321-8:2017	GC-MS	mg/kg	1000	30
Diisobutyl phthalate (DIBP)	IEC 62321-8:2017	GC-MS	mg/kg	1000	30

PBBs		PBDEs	
Monobromobiphenyl	Hexabromobiphenyl	Monobromodiphenyl ether	Hexabromodiphenyl ether
Dibromobiphenyl	Heptabromobiphenyl	Dibromodiphenyl ether	Heptabromodiphenyl ether
Tribromobiphenyl	Octabromobiphenyl	Tribromodiphenyl ether	Octabromodiphenyl ether
Tetrabromobiphenyl	Nonabromobiphenyl	Tetrabromodiphenyl ether	Nonabromodiphenyl ether
Pentabromobiphenyl	Decabromobiphenyl	Pentabromodiphenyl ether	Decabromodiphenyl ether

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Page 3 of 8

Sample Description:

No.	Description	Name
1	plastics	Blackplastic
2	plastics	Yellowplastic
3	plastics	Yellowplastic
4	metal	Metalwithcolored plating
5	plastics	Metalwithcolored plating
6	metal	Metalwithcolored plating
7	metal	Silverymetal
8	plastics	Metalwithcolored plating
9	metal	Yellowplastic
10	plastics	Metalwithcolored plating
11	metal	Metalwithcolored plating

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Page 4 of 8

Test Result

Test Item(s)	No.1	No.2	No.3	No.4	No.5
Cadmium (Cd)	N.D.	N.D.	N.D.	N.D.	N.D.
Lead (Pb)	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium (CrVI)	N.D.	N.D.	N.D.	N.D.	N.D.
PBBs	N.D.	N.D.	N.D.	N.D.	N.D.
PBDEs	N.D.	N.D.	N.D.	N.D.	N.D.
Dibutyl Phthalate (DBP)	N.D.	N.D.	N.D.	N.D.	N.D.
Butyl benzyl phthalate (BBP)	N.D.	N.D.	N.D.	N.D.	N.D.
Di-(2-ethylhexyl) Phthalate(DEHP)	N.D.	N.D.	N.D.	N.D.	N.D.
Diisobutyl phthalate (DIBP)	N.D.	N.D.	N.D.	N.D.	N.D.

Test Item(s)	No.6	No.7	No.8	No.9	No.10
Cadmium (Cd)	N.D.	N.D.	N.D.	N.D.	N.D.
Lead (Pb)	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium (CrVI)	N.D.	N.D.	N.D.	N.D.	N.D.
PBBs	N.D.	N.D.	--	N.D.	N.D.
PBDEs	N.D.	N.D.	--	N.D.	N.D.
Dibutyl Phthalate (DBP)	N.D.	N.D.	--	N.D.	N.D.
Butyl benzyl phthalate (BBP)	N.D.	N.D.	--	N.D.	N.D.
Di-(2-ethylhexyl) Phthalate(DEHP)	N.D.	N.D.	--	N.D.	N.D.
Diisobutyl phthalate (DIBP)	N.D.	N.D.	--	N.D.	N.D.

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Report No: BSTDG545231466060602CR

Date: May.29, 2023

Page 5 of 8

Test Item(s)	No.11
Cadmium (Cd)	N.D.
Lead (Pb)	N.D.
Mercury (Hg)	N.D.
Hexavalent Chromium (CrVI)	N.D.
PBBs	--
PBDEs	--
Dibutyl Phthalate (DBP)	--
Butyl benzyl phthalate (BBP)	--
Di-(2-ethylhexyl) Phthalate(DEHP)	--
Diisobutyl phthalate (DIBP)	--

- Note:**
1. mg/kg= ppm
 2. N.D.= Not Detected(<MDL)
 3. MDL = Method Detection Limit
 4. -- = No Testing
 5. when Cr(VI) in a sample is detected below the 0.10 $\mu\text{g}/\text{cm}^2$ LOQ (limit of quantification), the sample is considered to be negative for Cr(VI). Since Cr(VI) may not be uniformly distributed in the coating even within the same sample batch, a "grey zone" between 0.10 $\mu\text{g}/\text{cm}^2$ and 0.29 $\mu\text{g}/\text{cm}^2$ has been established as "inconclusive" to reduce inconsistent results due to unavoidable coating variations. In this case, additional testing may be necessary to confirm the presence of Cr(VI). When Cr(VI) is detected above 0.29 $\mu\text{g}/\text{cm}^2$, the sample is considered to be positive for the presence of Cr(VI) in the coating layer. unavoidable coating variations may influence the determination Information on storage conditions and production date of the tested sample is unavailable and thus Cr(VI) results represent status of the sample at the time of testing.

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Test Report

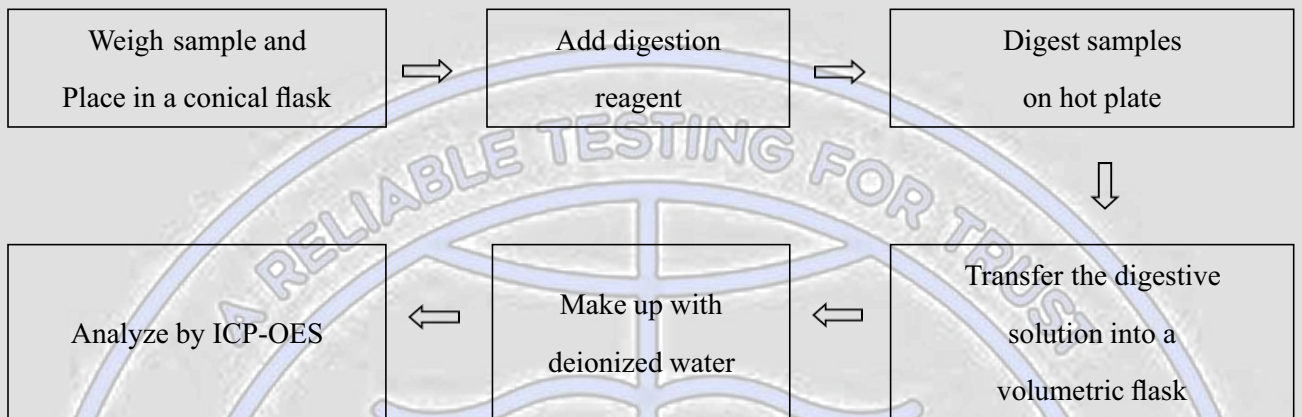
Report No: BSTDG545231466060602CR

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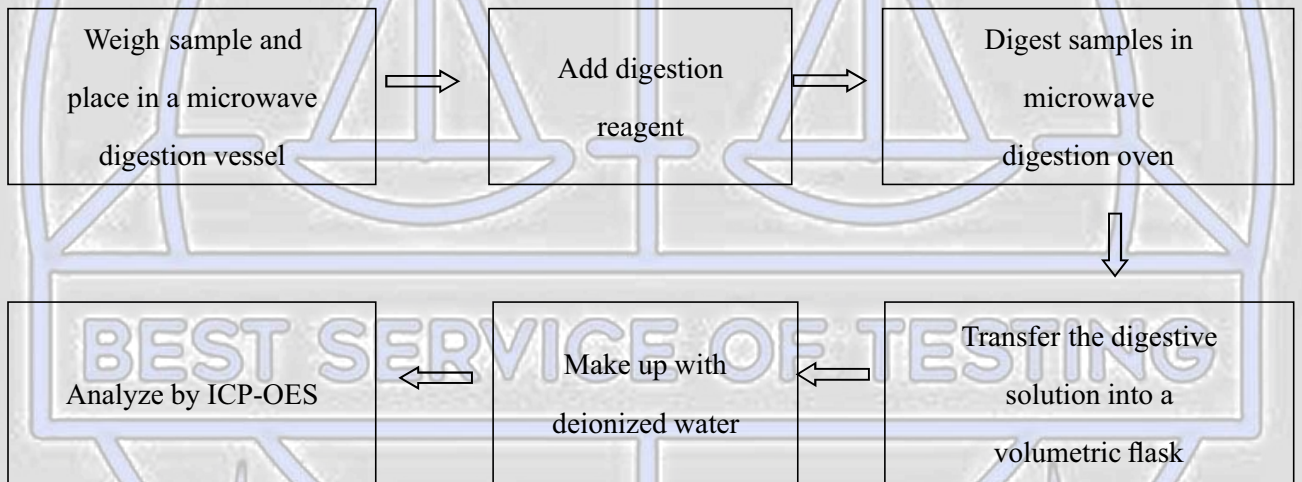
Page 6 of 8

Test Process:

1. Test for Cd/Pb Content

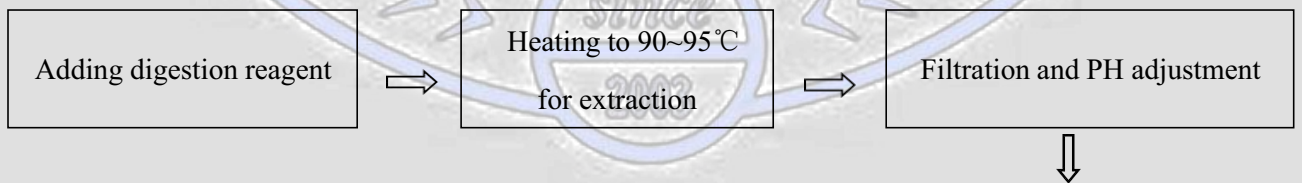


2. Test for Hg Content



3. Test for Chromium (VI) Content

Nonmetal material



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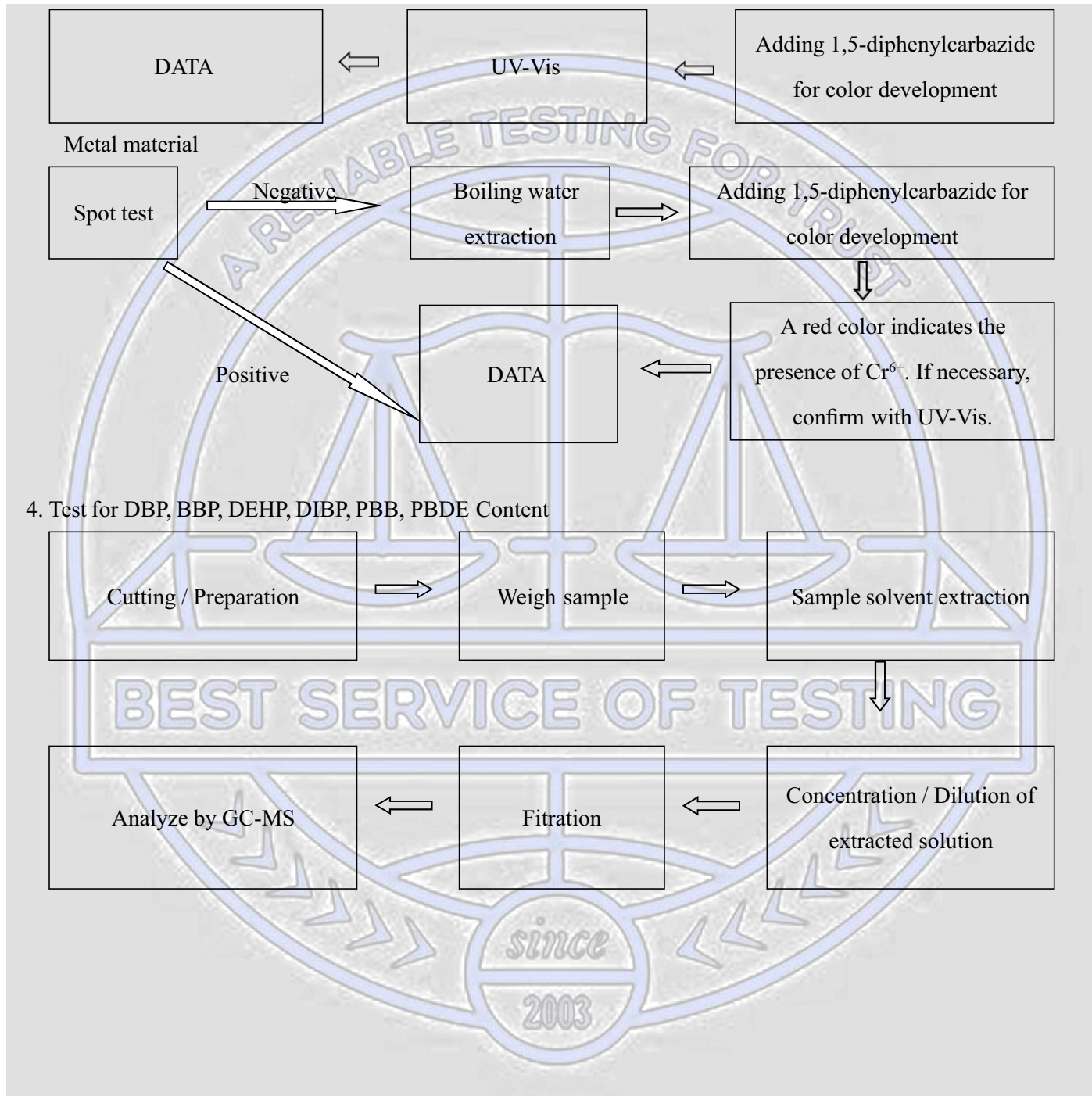


Test Report

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Page 7 of 8



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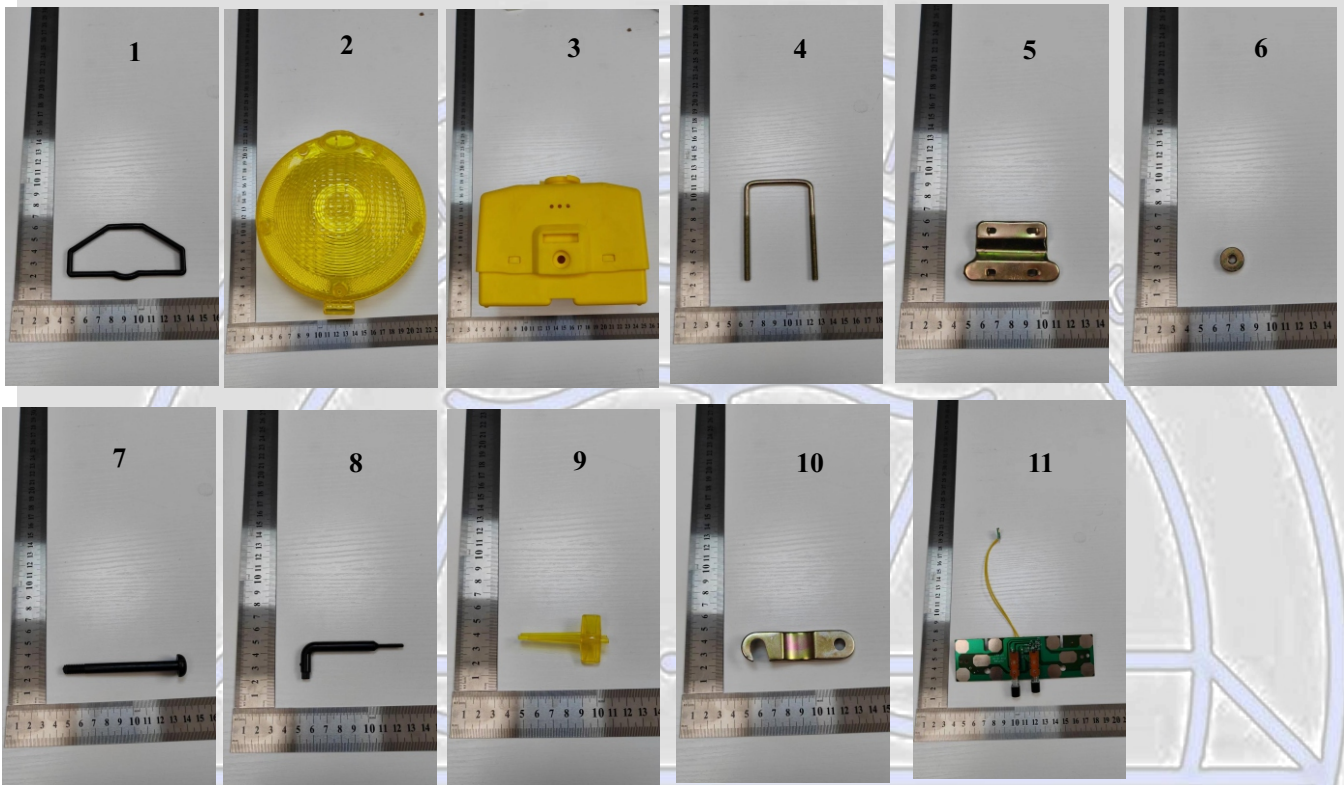
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Report No: BSTDG545231466060602CR

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Page 8 of 8

Photo 1 General Appearance of the EUT



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*** End of Report ***

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