

Applicant GUANGZHOU EYKI WATCHES LTD
5TH FLOOR, RED LION SCIENCE AND
TECHNOLOGY PARK, NO. 198, KAIYUAN
AVENUE, HUANGPU DISTRICT, GUANGZHOU
CITY, GUANGDONG PROVINCE,

Issue Date: Jan 08, 2026

Attn ZHENG XITING

SAMPLE DESCRIPTION AS DECLARED

Item Name	WATCHES
Item No./SKU No.	--
Quantity	12 PIECES
Manufacturer/Factory/Supplier	广州市艾奇表业有限公司
Vendor	--
Buyer	--
Country/Region of Origin	CHINA
Country/Region of Destination	EUROPE
Date Sample Received	DEC 25, 2025
Testing Period	DEC 25, 2025~JAN 08, 2026



For and on behalf of
Intertek Testing Services Shenzhen Ltd.



Rachel L. Guo
Vice President



Please scan the QR code for any queries



CONCLUSION

Tested Sample	Standard/Testing Item	Result
Tested component(s) of submitted samples	EU REACH Regulation (EC) No 1907/2006 and its Amendment(s) including (EU) 2023/923 Annex XVII Entry 63 on Lead (Pb)	Pass
	EU REACH Regulation (EC) No 1907/2006 and its Amendment(s) including (EU) 2016/217 Annex XVII Entry 23 on Cadmium (Cd) Content	Pass
	Azocolourants Content Requirement in Annex XVII Entry 43 of the REACH Regulation (EC) No 1907/2006 and Amendment (EC) No 552/2009 and (EU) 2020/2096	Pass
	EU REACH Regulation (EC) No 1907/2006 and its Amendment(s) including (EU) 2018/2005 Annex XVII Entries 51 and 52 on Phthalates Content	Pass
	EU REACH Regulation (EC) No 1907/2006 and its Amendment(s) including (EC) No 552/2009 Annex XVII Entry 27 on Nickel (Ni) Release from Direct Prolonged Skin Contact Item	Pass

EU REACH Regulation (EC) No 1907/2006 and its Amendment(s) including (EU) 2023/923 Annex XVII Entry 63 on Lead (Pb) Content in Jewellery Articles and Articles which may be Placed in the Mouth by Children During Normal or Reasonably Foreseeable Conditions of Use and PVC Materials and Articles

With reference to IEC 62321-5:2013, acid digestion was used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

For jewellery articles:

Test Item	Result					Units	D.L.	Limit
	1+2	3+4+5	6+7+8	9	22+23+24			
Lead (Pb)	ND	ND	ND	ND	ND	%	0.001	0.05

Remarks:

D.L. = Detection Limit

ND = Not detected

The limit was quoted according to EU REACH Regulation (EC) No 1907/2006 and its Amendment(s) including (EU) 2023/923 Annex XVII Entry 63 on Lead (Pb) Content in Jewellery Articles and Articles which may be Placed in the Mouth by Children During Normal or Reasonably Foreseeable Conditions of Use and PVC Materials and Articles.

Tested Components: See component list in the last section of this report.

EU REACH Regulation (EC) No 1907/2006 and its Amendment(s) including (EU) 2016/217 Annex XVII Entry 23 on Cadmium (Cd) Content

With reference to IEC 62321-5:2013, acid digestion method was used and total Cadmium content was determined by Inductively Coupled Argon Plasma Spectrometry.

Surface coating

Test Item	Result					Units	D.L.	Limit
	10	-	-	-	-			
Cadmium (Cd)	ND	-	-	-	-	%	0.0005	0.1

Metal parts of jewelry & hair accessories

Test Item	Result					Units	D.L.	Limit
	3+4+5	6+7+8	17+18+19	20+21+25	22+23+24			
Cadmium (Cd)	ND	ND	ND	ND	ND	%	0.0005	0.01

Test Item	Result					Units	D.L.	Limit
	26+27+28	29	-	-	-			
Cadmium (Cd)	ND	ND	-	-	-	%	0.0005	0.01

Plastic



Test Item	Result					Units	D.L.	Limit
	1+2	11+12+13	14+15+16	30	-			
Cadmium (Cd)	ND	ND	ND	ND	-	%	0.0005	0.01

Remarks:

D.L. = Detection Limit

ND = Not detected

The limit was quoted according to EU REACH Regulation (EC) No 1907/2006 and its Amendment(s) including (EU) 2016/217 Annex XVII Entry 23 on Cadmium (Cd) Content.

Tested Components: See component list in the last section of this report.

Detection of Amines Derived from Azocolourants and Azodyes (EU REACH Annex XVII Entry 43)

With reference to EN ISO 14362-1:2017 for Textile Material, EN ISO 17234-1:2015 for Leather Material, and/or EN ISO 14362-3:2017 & EN ISO 17234-2:2011 for 4-Aminoazobenzene, By Gas Chromatographic - Mass Spectrometric (GC-MS) and High Performance Liquid Chromatographic (HPLC) Analysis.

Method T

Test Item	CAS No.	Result					Units	D.L.	Limit
		1+2	-	-	-	-			
4-Aminodiphenyl	92-67-1	ND	-	-	-	-	mg/kg	5	30
Benzidine	92-87-5	ND	-	-	-	-	mg/kg	5	30
4-Chloro-o-toluidine	95-69-2	ND	-	-	-	-	mg/kg	5	30
2-Naphthylamine	91-59-8	ND	-	-	-	-	mg/kg	5	30
o-Aminoazotoluene	97-56-3	ND	-	-	-	-	mg/kg	5	30
2-Amino-4-nitrotoluene	99-55-8	ND	-	-	-	-	mg/kg	5	30
4-Chloroaniline	106-47-8	ND	-	-	-	-	mg/kg	5	30
2,4-Diaminoanisole	615-05-4	ND	-	-	-	-	mg/kg	5	30
4,4'-Diaminodiphenylmethane	101-77-9	ND	-	-	-	-	mg/kg	5	30
3,3'-Dichlorobenzidine	91-94-1	ND	-	-	-	-	mg/kg	5	30
3,3'-Dimethoxybenzidine	119-90-4	ND	-	-	-	-	mg/kg	5	30
3,3'-Dimethylbenzidine	119-93-7	ND	-	-	-	-	mg/kg	5	30
4,4'-Methylenedi-o-toluidine	838-88-0	ND	-	-	-	-	mg/kg	5	30
p-Cresidine	120-71-8	ND	-	-	-	-	mg/kg	5	30



Test Item	CAS No.	Result					Units	D.L.	Limit
		1+2	-	-	-	-			
4,4'-Methylene-bis-(2-chloro-aniline)	101-14-4	ND	-	-	-	-	mg/kg	5	30
4,4'-Oxydianiline	101-80-4	ND	-	-	-	-	mg/kg	5	30
4,4'-Thiodianiline	139-65-1	ND	-	-	-	-	mg/kg	5	30
o-Toluidine	95-53-4	ND	-	-	-	-	mg/kg	5	30
2,4-Toluyldiamine	95-80-7	ND	-	-	-	-	mg/kg	5	30
2,4,5-Trimethylaniline	137-17-7	ND	-	-	-	-	mg/kg	5	30
o-Anisidine	90-04-0	ND	-	-	-	-	mg/kg	5	30
4-Aminoazobenzene	60-09-3	ND	-	-	-	-	mg/kg	5	30

Method D

Test Item	CAS No.	Result					Units	D.L.	Limit
		1+2	-	-	-	-			
4-Aminodiphenyl	92-67-1	ND	-	-	-	-	mg/kg	5	30
Benzidine	92-87-5	ND	-	-	-	-	mg/kg	5	30
4-Chloro-o-toluidine	95-69-2	ND	-	-	-	-	mg/kg	5	30
2-Naphthylamine	91-59-8	ND	-	-	-	-	mg/kg	5	30
o-Aminoazotoluene	97-56-3	ND	-	-	-	-	mg/kg	5	30
2-Amino-4-nitrotoluene	99-55-8	ND	-	-	-	-	mg/kg	5	30
4-Chloroaniline	106-47-8	ND	-	-	-	-	mg/kg	5	30
2,4-Diaminoanisole	615-05-4	ND	-	-	-	-	mg/kg	5	30
4,4'-Diaminodiphenylmethane	101-77-9	ND	-	-	-	-	mg/kg	5	30
3,3'-Dichlorobenzidine	91-94-1	ND	-	-	-	-	mg/kg	5	30
3,3'-Dimethoxybenzidine	119-90-4	ND	-	-	-	-	mg/kg	5	30
3,3'-Dimethylbenzidine	119-93-7	ND	-	-	-	-	mg/kg	5	30
4,4'-Methylenedi-o-toluidine	838-88-0	ND	-	-	-	-	mg/kg	5	30
p-Cresidine	120-71-8	ND	-	-	-	-	mg/kg	5	30
4,4'-Methylene-bis-(2-chloro-aniline)	101-14-4	ND	-	-	-	-	mg/kg	5	30
4,4'-Oxydianiline	101-80-4	ND	-	-	-	-	mg/kg	5	30



Test Item	CAS No.	Result					Units	D.L.	Limit
		1+2	-	-	-	-			
4,4'-Thiodianiline	139-65-1	ND	-	-	-	-	mg/kg	5	30
o-Toluidine	95-53-4	ND	-	-	-	-	mg/kg	5	30
2,4-Toluyldiamine	95-80-7	ND	-	-	-	-	mg/kg	5	30
2,4,5-Trimethylaniline	137-17-7	ND	-	-	-	-	mg/kg	5	30
o-Anisidine	90-04-0	ND	-	-	-	-	mg/kg	5	30
4-Aminoazobenzene	60-09-3	ND	-	-	-	-	mg/kg	5	30

Remarks:

D.L. = Detection Limit

The limit was quoted according to Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) and Amendment (EC) No 552/2009 and (EU) 2020/2096, Annex XVII Entry 43 on Azodyes releasing Aromatic Amines.

ND = Not Detected

Method T: Direct buffer extraction as per EN ISO 14362-1:2017 Section 10.2.

Method D: Colourant extraction with Xylene as per EN ISO 14362-1:2017 Section 10.1.

Tested Components: See component list in the last section of this report.

EU REACH Regulation (EC) No 1907/2006 and its Amendment(s) including (EU) 2018/2005 Annex XVII Entries 51 and 52 on Phthalates Content

With reference to ISO 8124-6:2023, followed by Gas Chromatographic-Mass Spectrometric (GC-MS).

For 4 phthalates

Test Item	CAS No.	Result					Units	D.L.	Limit
		1	2	10	11	12+13			
Di-butyl phthalate (DBP) Wavg	-	0.0641	0.0067	ND	0.0387	ND	%	0.005	-
Di-butyl phthalate (DBP) Wmax	84-74-2	0.0641	0.0067	ND	0.0387	ND	%	0.005	-
Di(2-ethyl hexyl) phthalate (DEHP) Wavg	-	ND	ND	ND	ND	ND	%	0.005	-
Di(2-ethyl hexyl) phthalate (DEHP) Wmax	117-81-7	ND	ND	ND	ND	ND	%	0.005	-
Benzyl butyl phthalate (BBP) Wavg	-	ND	ND	ND	ND	ND	%	0.005	-
Benzyl butyl phthalate (BBP) Wmax	85-68-7	ND	ND	ND	ND	ND	%	0.005	-
Di-isobutyl phthalate (DIBP) Wavg	-	ND	ND	ND	ND	ND	%	0.005	-



Test Item	CAS No.	Result					Units	D.L.	Limit
		1	2	10	11	12+13			
Di-isobutyl phthalate (DIBP) Wmax	84-69-5	ND	ND	ND	ND	ND	%	0.005	-
Sum of DBP, DEHP, BBP and DIBP Wavg	-	0.0641	0.0067	ND	0.0387	ND	%	0.005	0.1
Sum of DBP, DEHP, BBP and DIBP Wmax	-	0.0641	0.0067	ND	0.0387	ND	%	0.005	0.1
Test Item	CAS No.	Result					Units	D.L.	Limit
		14+15+16	-	-	-	-			
Di-butyl phthalate (DBP) Wavg	-	ND	-	-	-	-	%	0.005	-
Di-butyl phthalate (DBP) Wmax	84-74-2	ND	-	-	-	-	%	0.005	-
Di(2-ethyl hexyl) phthalate (DEHP) Wavg	-	ND	-	-	-	-	%	0.005	-
Di(2-ethyl hexyl) phthalate (DEHP) Wmax	117-81-7	ND	-	-	-	-	%	0.005	-
Benzyl butyl phthalate (BBP) Wavg	-	ND	-	-	-	-	%	0.005	-
Benzyl butyl phthalate (BBP) Wmax	85-68-7	ND	-	-	-	-	%	0.005	-
Di-isobutyl phthalate (DIBP) Wavg	-	ND	-	-	-	-	%	0.005	-
Di-isobutyl phthalate (DIBP) Wmax	84-69-5	ND	-	-	-	-	%	0.005	-
Sum of DBP, DEHP, BBP and DIBP Wavg	-	ND	-	-	-	-	%	0.005	0.1
Sum of DBP, DEHP, BBP and DIBP Wmax	-	ND	-	-	-	-	%	0.005	0.1

Remarks:

D.L. = Detection Limit

ND = Not detected

W_{avg} = Average content of phthalate in composite samples

W_{max} = Maximum content of phthalate in individual sample

The limit was quoted according to EU REACH Regulation (EC) No 1907/2006 and its Amendment(s) including (EU) 2018/2005 Annex XVII Entries 51 and 52 on Phthalates Content.

Tested Components: See component list in the last section of this report.

EU REACH Regulation (EC) No 1907/2006 and its Amendment(s) including (EC) No 552/2009 Annex XVII Entry 27 on


Nickel (Ni) Release from Direct Prolonged Skin Contact Item

With reference to EN 12472:2020 and EN 1811:2023, and followed by Inductively Coupled Argon Plasma Spectrometry analysis.

(3) Silver color metal (buckle).

Other Components in direct and prolonged contact with the skin				
Test Sample/Trial	Results			Limit#
	Sample Surface Area cm ²	Volume of Test Solution ml	Nickel (Ni) μg·cm ⁻² ·week ⁻¹	Nickel (Ni) μg·cm ⁻² ·week ⁻¹
1	2.8	2.8	ND	0.5
2	2.8	2.8	ND	0.5
3	2.8	2.8	ND	0.5

(4) Silver color metal (tongue of buckle).

Other Components in direct and prolonged contact with the skin				
Test Sample/Trial	Results			Limit#
	Sample Surface Area cm ²	Volume of Test Solution ml	Nickel (Ni) μg·cm ⁻² ·week ⁻¹	Nickel (Ni) μg·cm ⁻² ·week ⁻¹
1	0.8	0.8	ND	0.5
2	0.8	0.8	ND	0.5
3	0.8	0.8	ND	0.5

(5) Silver color metal (case).

Other Components in direct and prolonged contact with the skin				
Test Sample/Trial	Results			Limit#
	Sample Surface Area cm ²	Volume of Test Solution ml	Nickel (Ni) μg·cm ⁻² ·week ⁻¹	Nickel (Ni) μg·cm ⁻² ·week ⁻¹
1	7.4	7.4	ND	0.5
2	7.4	7.4	ND	0.5
3	7.4	7.4	ND	0.5

(7) Silver color metal (case back).

Other Components in direct and prolonged contact with the skin				
Test Sample/Trial	Results			Limit#
	Sample Surface Area cm ²	Volume of Test Solution ml	Nickel (Ni) μg·cm ⁻² ·week ⁻¹	Nickel (Ni) μg·cm ⁻² ·week ⁻¹
1	5.3	5.3	ND	0.5
2	5.3	5.3	ND	0.5
3	5.3	5.3	ND	0.5



(8) Silver color metal (crown).

Other Components in direct and prolonged contact with the skin				
Test Sample/Trial	Results			Limit#
	Sample Surface Area cm ²	Volume of Test Solution ml	Nickel (Ni) μg·cm ⁻² ·week ⁻¹	Nickel (Ni) μg·cm ⁻² ·week ⁻¹
1	0.5	0.5	ND	0.5
2	0.5	0.5	0.31	0.5
3	0.5	0.5	0.53	0.5

Remarks:

ND = Not detected

Detection limit = 0.05 μg·cm⁻²·week⁻¹

= According to EN 1811:2023, compliance decision was made based on the following rules.

Limit (μg·cm ⁻² ·week ⁻¹)	Result(μg·cm ⁻² ·week ⁻¹)	Compliance Assessment
0.5	≤ 0.88	Pass
	> 0.88	Fail
0.2	< 0.35	Pass
	≥ 0.35	Fail

The limit was quoted according to EU REACH Regulation (EC) No 1907/2006 and its Amendment(s) including (EC) No 552/2009 Annex XVII Entry 27 on Nickel (Ni) Release from Direct Prolonged Skin Contact Item.

COMPONENT LIST

No.	Test Component Description(s)
(1)	Dark brown synthetic leather (strap, loose keeper).
(2)	Flesh color synthetic leather (lining of strap).
(3)	Silver color metal (buckle).
(4)	Silver color metal (tongue of buckle).
(5)	Silver color metal (case).
(6)	Silver color metal (upper of case).
(7)	Silver color metal (case back).
(8)	Silver color metal (crown).
(9)	Transparent glass (lens).
(10)	Coatings (white, black) on metal (pattern of dial plate).
(11)	Black soft plastic (gasket of case back).
(12)	Black plastic (frame).
(13)	Black plastic (gear).
(14)	Light white plastic (frame, holder of enameled wire).



(15)	White plastic (gear, frame of magnet).
(16)	White plastic sheet (sheet).
(17)	Silver color metal excluding coatings (dial plate).
(18)	Silver color metal (shaft of crown).
(19)	Silver color metal (clock pointer).
(20)	Silver color metal & silver color magnet (thin frame with magnet).
(21)	Silver color metal (thick frame).
(22)	Silver color metal (tube of axle of buckle, case).
(23)	Silver color metal (pin of axle of buckle, case).
(24)	Silver color metal (spring of axle of buckle, case).
(25)	Silver color metal (axle of gear).
(26)	Copper color metal (gear).
(27)	Copper color metal (frame, pin of black frame).
(28)	Copper color enameled wire.
(29)	Silver color metal with plastic part & electrolytic paper (capacitor).
(30)	Gold color PCB.

End of Report

The statements of conformity reported have considered the decision rule agreed, namely that Intertek have taken account of measurement uncertainty as calculated by Intertek, and applied according to ILAC-G8:09/2019 (Non-binary acceptance based on guard band $w = U$) except designation from the customer, regulation or test specification. This decision rule only applies to the numeric test results. Full details of our agreed decision rules and the associated risk can be viewed: <https://www.intertek.com.cn/diypage/upload/SZ-AP15-HLS-QA.pdf>.

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