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Applicant : ACCI CO LTD

shop15-53 baofeng nan road no 15.youtian langyiyaju.shiling town.huado Address

district.guangzhou.guangdong

The following merchandise was submitted and identified by client as:

1. PoLo hardware-Hook buckle-Buckle body Sample Name

2. PoLo hardware-zipper puller

Order No.

Style No.

Buyer's Name : DIELLE SRL

Goods Exported to : ITALY

Number of Sample : 6PCS

Received Date : 2024-11-20

Tested Date: : 2024-11-20 To 2024-11-27

1. Total Lead (Pb)

Test Request : 2. Total Cadmium (Cd)

3. Nickel Release

Test Method : Please reference to next page(s).

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





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Test Result(s)

1. Total Lead (Pb):

Test Method: With reference to US EPA 3050B:1996, analyzed by AAS.

Test Item(s)	RL Client's limit		Test result (mg/kg)	
	(mg/kg)	(mg/kg)	1+2	
Lead (Pb)	10	500	38	
Conclusion			Pass	

1) 0.1% = 1000 mg/kgRemark:

2) RL = Reporting Limit

3) N.D = Not Detected (< RL)

"+" = This data is obtained from composite testing on more than one materials, it is possible

that result obtained from individual testing on any one of the materials is substantially higher. Please be cautious when using this data for compliance evaluation.

2. Total Cadmium (Cd):

Test Method: With reference to US EPA 3050B:1996, analyzed by AAS.

Test Item(s)	RL (mg/kg)	Client's limit (mg/kg)	Test result (mg/kg) 1+2
Cadmium (Cd)	10	100	16
Conclusion			Pass

1) 0.1% = 1000 mg/kgRemark:

2) RL = Reporting Limit

N.D = Not Detected (< RL)

"+" = This data is obtained from composite testing on more than one materials, it is possible

that result obtained from individual testing on any one of the materials is substantially higher. Please be cautious when using this data for compliance evaluation.



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3. Nickel Release:

Test Method: With reference to EN 12472:2020 & EN 1811:2023, and analyzed by AAS.

Test Item	RL (μg/cm²/week)	Client's limit (μg/cm²/week)	Test result(μg/cm²/week)	
			1	2
Nickel Release	0.05	0.5	N.D	N.D
Conclusion			Pass	Pass

Remark:

- 1) $\mu g/cm^2/week = microgram per square centimeter per wee$
- 2) RL = Reporting Limit
- 3) N.D = Not Detected (< RL)

For products in direct contact with human skin for a long time, the nickel release limit is $0.5 \mu g/cm^2$ /week

When the nickel release value is greater than or equal to 0.88µg/cm²/week, the product is judged as unqualified.

When the nickel release value is less than 0.88 µg/cm² /week, the product is judged as qualified.



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Test Material list:

No.	Sample Description	Location	
1	Gold Metal	PoLo Hardware-Hook Buckle-Buckle Body	
2	Gold Metal	PoLo Hardware-Zipper Puller	

Sample(s) Photo



End of Report -