

## Test Report

Report No.: SZT10050407891A

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**Applicant :** CSP INC

**Address :** 8248 W. ORANGE DR GLENDALE, AZ 85303 USA

**Report on the submitted sample said to be:**


Sample Name : PAIR OF BEST FRIENDS NECKLACES  
Item No. : 04-018  
Buyer : Kids' Korner  
Country of Origin : China  
Exported to : U.S.A  
Labelled Age Grading : 3+  
Sample Received Date : May.04, 2010  
Resubmitted Sample Date : May.18, 2010  
Sample Tested Date : May.04, 2010 to May.20, 2010


**TEST REQUEST**

**CONCLUSION**

- |  |             |
|--|-------------|
| 1) European Regulation(EC) No. 1907/2006, REACH & amendment No.552/2009 Annex XVII<br>- (Item 23)Cadmium and its compounds(Formerly Known as 91/338/EEC) | <b>PASS</b> |
| 2) US Consumer Products Safety Improvement Act 2008 (CPSIA)<br>- Lead in surface-coatings and similar materials of children's product                    | <b>PASS</b> |
| - Lead in substrate materials of children's product  | <b>PASS</b> |

**Test Results:** Please refer to next page(s)

Inspected by:   
Engineer

Approved by:   
Victor wang  
Lab Manager



Approved date: 2010-05-24

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## 1) EUROPEAN REGULATION(EC) NO. 1907/2006, REACH & AMENDMENT NO.552/2009 ANNEX

### XVII

#### ▼ CADMIUM AND ITS COMPOUNDS

As Specified in European Regulation(EC) No. 1907/2006, REACH & amendment No.552/2009 Annex XVII, with Reference to EN1122:2001 Method B or other Appropriate Methods, and Total Cadmium Content was Performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES).

Element	Result (%)				Limit (%)
	(1)	(2)	(3)	(4)	
Cadmium (Cd)	<0.0001	<0.0001	<0.0001	<0.0001	N.D(<0.0001)

Element	Result (%)				Limit (%)
	(5)	(6)	(7)	(8)	
Cadmium (Cd)	<0.0005	<0.0005	<0.0005	<0.0005	0.01

Tested Components:

- (1) Silver electro-plated metal(body of buckle)
- (2) Silver electro-plated metal(bead)
- (3) Silver electro-plated metal(wire of chain)
- (4) Silver electro-plated metal(pendant)
- (5) Transparent pink plastic(pendant)
- (6) Transparent purple plastic(pendant)
- (7) Pink paint(pendant)
- (8) Purple paint (pendant)

Remark:

- ≤ Less than
- %= Percentage based on dry weight of testing sample
- N.D=Not Detected.
- Result(s) shown of tested component(s) (4) is/are based on resubmitted part materials.

## 2) US CONSUMER PRODUCTS SAFETY IMPROVEMENT ACT 2008 (CPSIA)

### ▼ LEAD IN SURFACE-COATING AND SIMILAR MATERIALS OF CHILDREN'S PRODUCT

As Specified in Consumer Products Safety Improvement Act 2008 (CPSIA) and Title 16 Part 1303 Code of Federal Regulations, Chapter II – Consumer Products Safety Commission of U.S.A, Method CPSC-CH-E1003-09 was Used and Total Lead Content was Determined by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES).

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Element	Result (ppm)		Limit (ppm)
	(1)	(2)	
Total Lead (Pb)	<5	<5	90

Tested Components:

- (1) Pink paint(pendant)
- (2) Purple paint (pendant)

Remark:

- <= Less than
- ppm= parts per million based on dry weight of sample

## ▼ LEAD IN SUBSTRATE MATERIALS OF CHILDREN'S PRODUCT

As Specified in Consumer Products Safety Improvement Act 2008 (CPSIA), Methods CPSC-CH-E1001-08 and CPSC-CH-E1002-08 were Used and Total Lead Content was Determined by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES).

Element	Result (ppm)						Limit (ppm)
	(1)	(2)	(3)	(4)	(5)	(6)	
Total Lead	<5	35	<5	52	<5	<5	300

Tested Components:

- (1) Silver electro-plated metal(body of buckle)
- (2) Silver electro-plated metal(bead)
- (3) Silver electro-plated metal(wire of chain)
- (4) Silver electro-plated metal(pendant)
- (5) Transparent pink plastic(pendant)
- (6) Transparent purple plastic(pendant)

Remark:

- <= Less than
- ppm= parts per million based on dry weight of sample
- Result(s) shown of tested component(s) (4) is/are based on resubmitted part materials.
- Result(s) shown of tested component(s) (2) is/are quoted from CTI test report SZT10042307283.

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### Photo of the sample



\*\*\* End of report \*\*\*

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