

## Test Report

Report No.: SZT10042307275

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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 : HEART IN HEART NECKLACE IN VELOUR BOX  
Item/Lot No. : 11-007  
Buyer : Kids'Korner  
Country of Origin : China  
Exported to : U.S.A  
Labeled Age Grading : 3+  
Sample Received Date : Apr.23, 2010  
Resubmitted Sample Date : May.19,2010  
Sample Tested Date : Apr.23, 2010 to May.20, 2010

**TEST REQUEST**

**CONCLUSION**

- |   |             |
|---|-------------|
| 1)US Consumer Products Safety Improvement Act 2008 (CPSIA)                        |             |
| - 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> |
| 2)European Regulation(EC) No. 1907/2006, REACH & amendment No.552/2009 Annex XVII |             |
| - (Item 23)Cadmium and its compounds(Formerly Known as 91/338/EEC)                | <b>PASS</b> |

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

Inspected by: *Eng Hua*, Approved by: *Victor wang*, Approved date: 2010-05-21  
Engineer Victor wang  
Lab Manager



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## 1) 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).

<u>Element</u>	<u>Result (ppm)</u>	<u>Limit</u>
	Silver electro-plated coating(pendant of tail chain)	(ppm)
Total Lead (Pb)	<5	90

#### Remark:

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

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## ▼ 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)	(7)	(8)	(9)	
Total Lead (Pb)	28	27	49	77	53	60	<5	47	<5	300

### Tested Components:

- (1) Silver electro-plated metal(body of lobster buckle)
- (2) Silver electro-plated metal(sliding spool of lobster buckle)
- (3) Silver electro-plated metal(small ring)
- (4) Silver electro-plated metal(thick ring of pendant)
- (5) Silver electro-plated metal(thin chain)
- (6) Silver electro-plated metal(tail chain)
- (7) Silver electro-plated metal(pendant)
- (8) Transparent pink plastic(pendant)
- (9) Black plastic(pendant of tail chain)

### Remark:

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

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**2) 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)	<0.0001	<0.0001	<0.0001	<0.0001	N.D(<0.0001)

Element	Result (%)		Limit (%)
	(9)	(10)	
Cadmium (Cd)	<0.0005	<0.0005	0.01

**Tested Components:**

- (1) Silver electro-plated metal(body of lobster buckle)
- (2) Silver electro-plated metal(sliding spool of lobster buckle)
- (3) Silver electro-plated metal(small ring)
- (4) Silver electro-plated metal(thick ring of pendant)
- (5) Silver electro-plated metal(thin chain)
- (6) Silver electro-plated metal(tail chain)
- (7) Silver electro-plated metal(pendant)
- (8) Silver electro-plated metal(spring of lobster buckle)
- (9) Black plastic(pendant of tail chain)
- (10) Transparent pink plastic(pendant)

**Remark:**

- < = Less than
- %= Percentage based on dry weight of testing sample
- N.D=Not Detected.

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### Photo of the sample



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

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