

## Test Report

Report No.: SZT10042307289C

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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 : PINK PIXIE NECKLACE-CARDED  
Item/Lot No. : 05-013  
Buyer : Kids'Korner  
Country of Origin : China  
Exported to : U.S.A  
Labelled Age Grading : 3+  
Sample Received Date : Apr.23,2010  
1<sup>st</sup> Resubmitted Sample Date : May.19,2010  
2<sup>nd</sup> Resubmitted Sample Date : May.25,2010  
3<sup>rd</sup> Resubmitted Sample Date : May.31,2010  
Sample Tested Date : Apr.23,2010 to Jun.01,2010

**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: Enghee, Approved by: Victor wang, Approved date: 2010-06-03  
Engineer Victor wang  
Lab Manager



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## 1) 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)	(11)	(12)	(13)	(14)	
Cadmium(Cd)	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0.01

### Tested Components:

- (1) Silver electro-plated metal(spring of lobster buckle)
- (2) Silver electro-plated metal(body of lobster buckle)
- (3) Silver electro-plated metal(sliding spool of lobster buckle)
- (4) Silver electro-plated metal(small ring of lobster buckle)
- (5) Silver electro-plated metal(ring of pendant)
- (6) Silver electro-plated metal(thin chain)
- (7) Silver electro-plated metal(thick chain)
- (8) Silver electro-plated metal(pendant)
- (9) Transparent blue plastic(pendant)
- (10) Transparent pink plastic(pendant)
- (11) Transparent purple plastic(pendant)
- (12) Grey-white plastic(tail of chain)
- (13) Silver electro-plated coating(tail of chain)
- (14) Silver electro-plated coating(back of rhinestone)

### Remark:

- < = Less than
- %= Percentage based on dry weight of testing sample
- N.D=Not Detected.
- Result(s) shown of tested component(s) (13) is/are based on resubmitted part materials.

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## 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).

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

**Remark:**

- <= Less than
- ppm= parts per million based on dry weight of sample
- Result(s) shown of tested component(s) silver electro-plated coating(tail of chain) is/are based on resubmitted part materials.

### ▼ 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).

<u>Element</u>	<u>Result (ppm)</u>											<u>Limit (ppm)</u>
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
Total Lead (Pb)	33	32	<5	72	111	79	77	<5	<5	<5	59	300

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**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 of lobster buckle)
- (4) Silver electro-plated metal(ring of pendant)
- (5) Silver electro-plated metal(thin chain)
- (6) Silver electro-plated metal(thick chain)
- (7) Silver electro-plated metal(pendant)
- (8) Transparent blue plastic(pendant)
- (9) Transparent pink plastic(pendant)
- (10) Transparent purple plastic(pendant)
- (11) Grey-white plastic(tail of chain)

**Remark:**

- $\leq$  Less than
- ppm= parts per million based on dry weight of sample

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### Photo of the sample



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

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