

# Test Report

Report No.: SZT10042307284

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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 : FASHION RINGS  
Item/Lot No. : 04-010  
Buyer : Kids'Korner  
Country of Origin : China  
Exported to : U.S.A  
Labelled Age Grading : 3+  
Sample Received Date : Apr.23,2010  
Resubmitted Sample Date : May.31,2010  
Sample Tested Date : Apr.23,2010 to Jun.03,2010





**TEST REQUEST**

**CONCLUSION**

- 1) 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) **PASS**
- 2) US Consumer Products Safety Improvement Act 2008 (CPSIA)  
- Lead in surface-coatings and similar materials of children's product **PASS**  
- Lead in substrate materials of children's product **PASS**

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

Inspected by: , Approved by:  Approved date: 2010-06-04  
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)	(5)	(6)	
Cadmium(Cd)	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0.01

Tested Components:

- (1) Pink coating on metal
- (2) Purple coating on metal
- (3) Blue coating on metal
- (4) White coating(butterfly)
- (5) Mauve coating(butterfly)
- (6) Transparent plastic(rhinestone)

Remark:

- < = Less than
- %= Percentage based on dry weight of testing sample

## 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).

Element	Result (ppm)					Limit (ppm)
	(1)	(2)	(3)	(4)	(5)	
Total Lead (Pb)	62	26	82	<5	<5	90

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Tested Components:

- (1) Pink coating on metal
- (2) Purple coating on metal
- (3) Blue coating on metal
- (4) White coating(butterfly)
- (5) Mauve coating(butterfly)

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)	
Total Lead (Pb)	40	46	<5	300

Tested Components:

- (1) Silver metal(ring)
- (2) Silver metal(butterfly)
- (3) Transparent plastic(rhinestone)

Remark:

- < = 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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