





**NOT PROVIDE** 

## ZHONG JIE EDUCATIONAL TOYS INDUSTRIAL CO., LTD

(8822)096-0013(G-R1) Jun 9, 2022 **Technical Report:** Apr 6, 2022 Date Received: Page 1 of 19

ZHONG JIE EDUCATIONAL TOYS INDUSTRIAL CO., LTD BEILONG AREA, HUADONG ROAD, GUANGYI STREET, CHENGHAI DISTRICT, SHANTOU CITY, GUANGDONG, CHINA.

Sample Description: DINOSAUR SERIES, ANIMAL SERIES AND SCENE SERIES

Vendor: N/A Sample Size:

Manufacturer: N/A Style No(s): SEE ATTACHMENT Labeled Age Grade: NOT RECORD SKN/SKÙ No.: **NOT PROVIDE** PO No.: **NOT REQUESTED** Appropriate Age Grade: **NOT PROVIDE** Client Specified Age Ref#: **NOT PROVIDE** 

Grade:

Tested Age Grade: **OVER 3 YEARS OF AGE** 

Country of Origin: UPC Code: Assortment No.: **NOT PROVIDE** APR 6, 2022 APR 22, 2022 Test Starting Date: Test Finished Date:

#### **EXECUTIVE SUMMARY:**

Test Requested	Conclusion
(#)BBP, DBP ,DEHP and DIBP content requirements of the European Regulation (EC)	
No. 1907/2006 of the Registration, Evaluation, Authorisation and Restriction of	
Chemicals (REACH), Annex XVII concerning the Restrictions on the manufacture,	PASS
placing on the market and use of certain dangerous substances, preparations and	
articles, Item no. 51(amended up to EU No.2018/2005).	
(#)DNOP, DINP and DIDP content requirements of the European Regulation (EC) No.	
1907/2006 of the Registration, Evaluation, Authorisation and Restriction of Chemicals	PASS
(REACH), Annex XVII concerning the Restrictions on the manufacture, placing on the	FASS
market and use of certain dangerous substances, preparations and articles, Item no. 52.	
Phthalates content requirement of the client's specification.	PASS

To be continued



BUREAU VERITAS SHENZHEN CO.,LTD DONGGUAN BRANCH

Harvey Xue

Manager, Analytical Lab

RT/Lucy Chen

#### **REMARK**

If there are questions or concerns on this report, please contact the following persons:

(86) 0769 89952999 Ext. 8175 Report Enquiry: CPSAnalytical.DG@bureauveritas.com

(86) 0769 85893595 **Business Contact:** 

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Approved by: Harvey Xue Report Template- Version A



ZHONG JIE EDUCATIONAL TOYS INDUSTRIAL CO., LTD Technical Report: (8822)096-0013(G-R1)

Jun 9, 2022 Page 2 of 19

### **EXECUTIVE SUMMARY:**

Note: At the request of client, test(s) was conducted on the certain component(s) of the submitted

samples(s) / submitted component(s).

Note: The composite test sample(s) of the submitted samples was prepared in the manner requested by the client,

when subject to the test performed.

Note: Tests with (#) are accredited by CNAS.

#### **ATTACHMENT:**

Style No(s):

Q9899-T8、Q9899-T9、Q9899-T10、Q9899-T11、Q9899-T12、Q9899-T13、Q9899-T14、Q9899-T15、Q9899-T16、Q9899-T17、Q9899-X1、Q9899-X2、Q9899-X3、Q9899-X4、Q9899-X5、Q9899-X6、Q9899-X7、Q9899-X8、Q9899-X9、Q9899-X10、Q9899-X11、Q9899-X12、Q9899-X13、Q9899-X14、Q9899-X15、Q9899-X16、Q9899-X17、Q9899-X18、Q9899-X19、Q9899-X20、Q9899-X21、Q9899-X22、Q9899-X23、Q9899-450、Q9899-451、Q9899-452、Q9899-453、Q9899-454、Q9899-455、Q9899-501、Q9899-501A、Q9899-502A、Q9899-503、Q9899-503A、Q9899-504A、Q9899-505、Q9899-505A、Q9899-506、Q9899-506A、Q9899-507A、Q9899-508、Q9899-508A、Q9899-509、Q9899-509A、Q9899-510A、Q9899-511A、Q9899-512A、Q9899-513A、Q9899-514A、Q9899-515、Q9899-515A、Q9899-516A、Q9899-517A、Q9899-518A、Q9899-519A、Q9899-520、Q9899-521、Q9899-521A、Q9899-522、Q9899-522A、Q9899-523A、Q9899-524A、Q9899-525、Q9899-525A、Q9899-526



Technical Report: **(8822)096-0013(G-R1)**Jun 9, 2022
Page 3 of 19

# Tested Component(s) Description List:

Test Item(s)	Item / Component Description(s)	Location(s)	Style(s)
1001	Green coating	Surface	-
1002	Deep blue coating	Surface	-
1003	Orange coating	Surface	-
1004	Blue coating	Surface	-
1005	Yellow coating	Surface	-
1006	White coating	Surface	-
1007	Brownness coating	Surface	-
1008	Brown coating	Surface	-
1009	Purple coating	Surface	-
l010	Black coating	Surface	-
l011	Red coating	Surface	-
1012	Blue green coating	Surface	-
l013	Yellow plastic	Body	-
1014	White plastic	Body	-
l015	Grey plastic	Body	-



Technical Report: (8822)096-0013(G-R1)

Jun 9, 2022 Page 4 of 19

## **RESULTS:**

BBP/DBP/DEHP/DIBP Contents in Toys and Childcare Articles – European Regulation (EC) No. 1907/2006 REACH Annex XVII, Item no. 51

Test Method

With referenced to EN 14372:2004 Section 6.3.2, sample was extracted with organic solvent and then analyzed by Gas Chromatograph Mass Spectrometer

Test Parameter:	BBP	DBP	DEHP	DIBP	SUM	_
Limit (%):	0.1 (Sum of Four phthalates)				-	
Test Item(s)		Result (%)				Conclusion
1001+1002+1003	ND	ND	ND	ND	ND	PASS
1004+1005+1006	ND	ND	ND	ND	ND	PASS
1007+1008+1009	ND	ND	ND	ND	ND	PASS
I010+I011+I012	ND	ND	ND	ND	ND	PASS
1013+1014+1015	ND	ND	ND	ND	ND	PASS

Note / key:

BBP = Butyl benzyl phthalate DEHP = Di(2-ethylhexyl) phthalate

ND = Not detected

mg/kg = milligram(s) per kilogram Detection Limit (%) : Each 0.005 DBP = Dibutyl phthalate DIBP= Diisobutyl phthalate

% = percent 10000 mg/kg = 1 %



Technical Report: (8822)096-0013(G-R1)

Jun 9, 2022 Page 5 of 19

## **RESULTS:**

DNOP/DINP/DIDP Contents in Toys and Childcare Articles which can be placed in the Mouth by the Children - European Regulation (EC) No. 1907/2006 REACH Annex XVII, Item no. 52

Test Method

With referenced to EN 14372:2004 Section 6.3.2, sample was extracted with organic solvent and then analyzed by Gas Chromatograph Mass Spectrometer

Test Parameter:	DIDP	DINP	DNOP	SUM	-
Limit (%):	0.1 (Sum of three phthalates)				-
Test Item(s)		Result (%)			
1001+1002+1003	ND	ND	ND	ND	PASS
1004+1005+1006	ND	ND	ND	ND	PASS
1007+1008+1009	ND	ND	ND	ND	PASS
I010+I011+I012	ND	ND	ND	ND	PASS
I013+I014+I015	ND	ND	ND	ND	PASS

Note / key:

DNOP = Di-n-octyl phthalate

ND = Not detected

mg/kg = milligram(s) per kilogram Detection Limit (%): Each 0.005

DINP = Di-iso-nonyl phthalate DIDP = Di-iso-decyl phthalate % = percent

10000 mg/kg = 1 %



Technical Report: (8822)096-0013(G-R1)

Jun 9, 2022 Page 6 of 19

## **RESULTS:**

## Phthalates Content - Client's Specification

Test Method : With reference to U. S. CPSC-CH-C1001-09.4 (January 17, 2018)

Test Parameter:	DPENP	DHEXP DCHP		-
Limit (%):	0.1	0.1	0.1	-
Test Item(s)		Conclusion		
1001+1002+1003	ND	ND	ND	PASS
1004+1005+1006	ND	ND	ND	PASS
1007+1008+1009	ND	ND	ND	PASS
I010+I011+I012	ND	ND	ND	PASS
I013+I014+I015	ND	ND	ND	PASS

### Note / key:

DPENP = Di-n-pentyl phthalate

DHEXP = Di-n-hexyl phthalate ND = Not detected % = percent

DCHP = Dicyclohexyl phthalate 10000 mg/kg = 1 %

mg/kg = milligram(s) per kilogram

Detection Limit (%): Each 0.005

### Remark:

Client's Specification Phthalates content are not accredited by CNAS.

This report is to Supersede BV(Dong guan) report No. (8822)096-0013(G) dated on Apr 22, 2022



ZHONG JIE EDUCATIONAL TOYS INDUSTRIAL CO., LTD Technical Report: **(8822)096-0013(G-R1)**Jun 9, 2022
Page 7 of 19

## **RESULTS:**









ZHONG JIE EDUCATIONAL TOYS INDUSTRIAL CO., LTD Technical Report: **(8822)096-0013(G-R1)**Jun 9, 2022
Page 8 of 19

# **RESULTS:**













ZHONG JIE EDUCATIONAL TOYS INDUSTRIAL CO., LTD Technical Report: **(8822)096-0013(G-R1)**Jun 9, 2022
Page 9 of 19

# **RESULTS:**









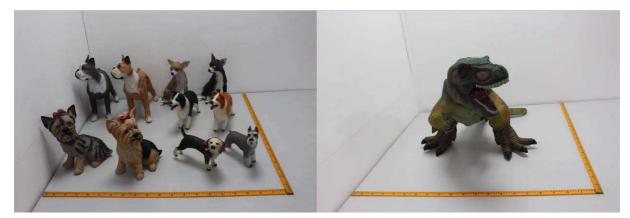






ZHONG JIE EDUCATIONAL TOYS INDUSTRIAL CO., LTD Technical Report: **(8822)096-0013(G-R1)**Jun 9, 2022
Page 10 of 19

# **RESULTS:**







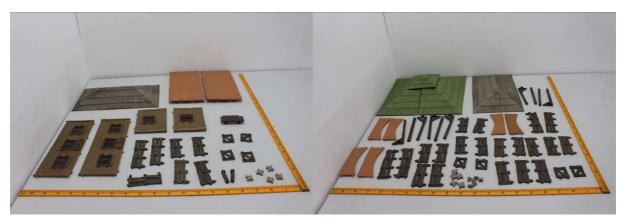


ZHONG JIE EDUCATIONAL TOYS INDUSTRIAL CO., LTD Technical Report: **(8822)096-0013(G-R1)**Jun 9, 2022
Page 11 of 19

# **RESULTS:**









ZHONG JIE EDUCATIONAL TOYS INDUSTRIAL CO., LTD Technical Report: **(8822)096-0013(G-R1)** Jun 9, 2022 Page 12 of 19

# **RESULTS:**









ZHONG JIE EDUCATIONAL TOYS INDUSTRIAL CO., LTD Technical Report: **(8822)096-0013(G-R1)**Jun 9, 2022

Page 13 of 19

# **RESULTS:**









ZHONG JIE EDUCATIONAL TOYS INDUSTRIAL CO., LTD Technical Report: **(8822)096-0013(G-R1)**Jun 9, 2022

Page 14 of 19

# **RESULTS:**







ZHONG JIE EDUCATIONAL TOYS INDUSTRIAL CO., LTD Technical Report: **(8822)096-0013(G-R1)**Jun 9, 2022

Page 15 of 19

# **RESULTS:**









ZHONG JIE EDUCATIONAL TOYS INDUSTRIAL CO., LTD Technical Report: **(8822)096-0013(G-R1)**Jun 9, 2022
Page 16 of 19

# **RESULTS:**









ZHONG JIE EDUCATIONAL TOYS INDUSTRIAL CO., LTD Technical Report: **(8822)096-0013(G-R1)**Jun 9, 2022

Page 17 of 19

# **RESULTS:**









ZHONG JIE EDUCATIONAL TOYS INDUSTRIAL CO., LTD
Technical Report: **(8822)096-0013(G-R1)**Jun 9, 2022
Page 18 of 19

# **RESULTS:**









ZHONG JIE EDUCATIONAL TOYS INDUSTRIAL CO., LTD
Technical Report: **(8822)096-0013(G-R1)**Jun 9, 2022
Page 19 of 19

# **RESULTS:**





**END OF REPORT**