



Hong Kong

Technical Report No. 60.160.9.4966.01
Dated 2009-08-05

Client:	Sparkle Tech International Company Ltd Unit D, 21/F Mai Kei Industrial Building, 5 San Hop Lane, Tuen Mun, N.T., Hong Kong
Test subject:	Montessori Educational Tools
Purpose of examination:	(A) Heavy Metals (Total Lead) Content Test Acid Digestion / Microwave Digestion, analysis by ICP/AAS [Reporting Limit = 10 mg/kg] (B) Heavy Metals (Total Cadmium) Content Test Acid Digestion / Microwave Digestion, analysis by ICP/AAS [Reporting Limit = 5 mg/kg]
Test Result:	Refer to page 3
Conclusion:	(A) Heavy Metals (Total Lead) Content Test Report as is (A) Heavy Metals (Total Cadmium) Content Test Report as is
Remark:	(1) The result relates only to the items tested (2) Samples are tested as received

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1. Order

1.1 Customer's Reference

Nil

1.2 Receipt Date of Test Sample, Location

Received on 2009-07-23, Hong Kong

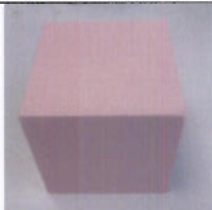



1.3 Date of Testing, Location

From 2009-07-23 to 2009-07-30, Hong Kong

1.4 Document submitted

Nil

2. Description of the test subject:

Sample no	Color & Description	Photograph
001	Pink coating	
002	Red coating	
003	Blue coating	
004	Brown coating	

3. Test Results

3.1 Heavy Metals (Total Lead) content Test

Test method: Acid Digestion / Microwave Digestion, analysis by ICP/AAS
[Reporting Limit = 10 mg/kg]

Element	Total Lead [mg/kg]
Reporting Limit	10.0
Sample 001	37.2
Sample 002	<10.0
Sample 003	<10.0
Sample 004	<10.0

Note: (1) '<' denotes less than
(2) concentrations express in mg/kg (milligram per kilogram)

3.1 Heavy Metals (Total Cadmium) content Test

Test method: Acid Digestion / Microwave Digestion, analysis by ICP/AAS
[Reporting Limit = 5 mg/kg]

Element	Total Cadmium [mg/kg]
Reporting Limit	5.0
Sample 001	<5.0
Sample 002	<5.0
Sample 003	<5.0
Sample 004	<5.0

Note: (1) '<' denotes less than
(2) concentrations express in mg/kg (milligram per kilogram)



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TÜV SÜD Hong Kong
TÜV SÜD Group

Tested by:

Christina Chan
Project Manager
Chemical Department



Reviewed by:

Catherine Yeung
Laboratory Manager
Chemical Department