

# TEST REPORT

**APPLICANT** : CROMOLOGY, S.L.

**ADDRESS** : CL FRANCIA, 7 P.I. PLA DE LLERONA  
LES FRANQUESES DEL VALLES (BARCELONA)

**SAMPLE DESCRIPTION** : 1. Tollens Extramate Blanco Radiante  
2. Albatone Extramate  
3. Infinity Deco

**CODE NO.** : 01022117

**SAMPLE RECEIVED DATE** : 14-Jul-2017

**TURN AROUND TIME** : 14-Jul-2017 to 21-Jul-2017

The following test item(s) was/were performed on submitted sample(s) and/or component(s) confirmed by applicant.

TEST REQUESTED	TEST METHOD/REGULATION	RESULT
Migration of Certain Elements	EN71 Part 3:2013+A1:2014	Pass

**Eurofins (Shanghai) contact information**  
**Customer service:** [SammyCao@eurofins.com](mailto:SammyCao@eurofins.com) / 021-61819163

\*\*\*\*\* FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) \*\*\*\*\*

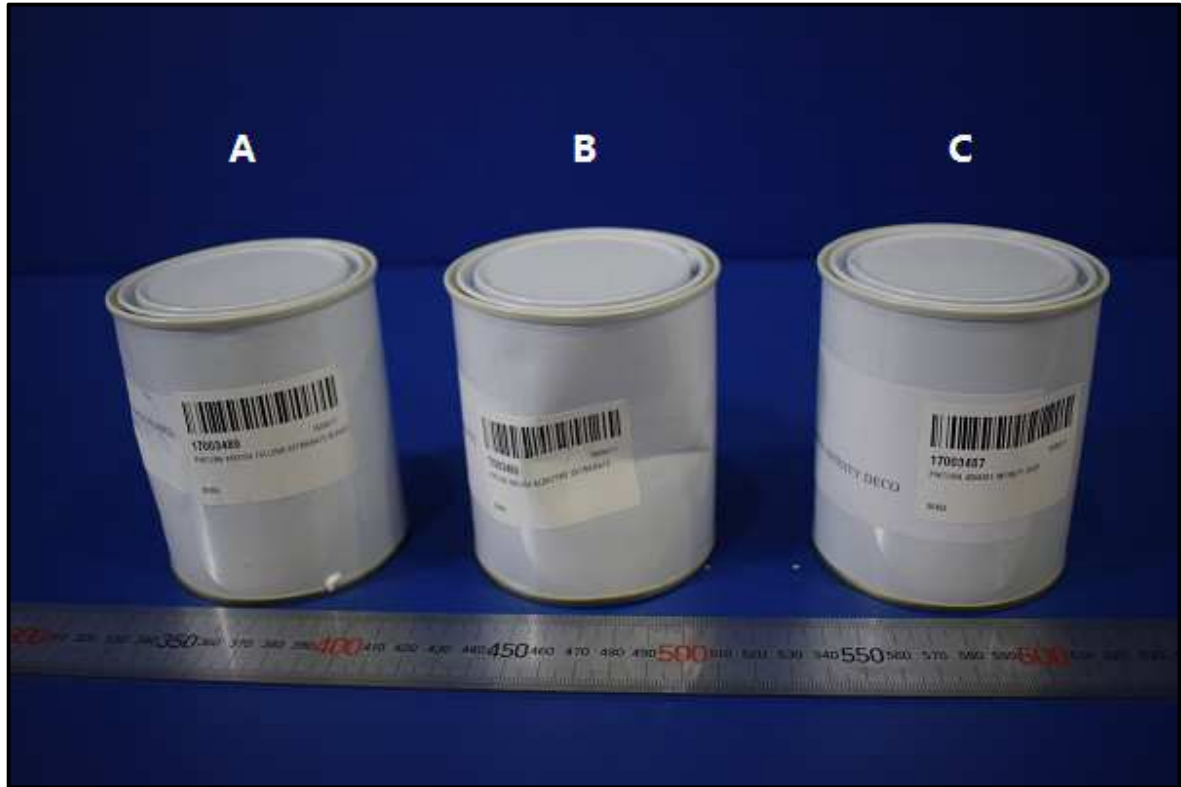
Signed for and on behalf of  
Eurofins Product Testing Service (Shanghai) Co., Ltd



Leo Liu  
Assistant Chemical Lab Manager

*Results obtained refer only to samples, products or material received in Laboratory, as described in point related to sample description, and tested in conditions shown in present report. Eurofins Product Testing Service (Shanghai) Co., Ltd ensures that this job has been performed according to our Quality System and complying contract and legal conditions. If you happen to have any comments, please do it by sending email to [info.sh@eurofins.com](mailto:info.sh@eurofins.com) and referring to this report number. Reproduction of this document is only valid if it is done completely and under the written permission of Eurofins Product Testing Service (Shanghai) Co., If you happen to have any complaints, please do it by sending email to [chinacomplaint@eurofins.com](mailto:chinacomplaint@eurofins.com) and referring to this report number. Ltd.*

**SAMPLE PHOTO**



**EFSH17071244-CG-01**

\*\*\*TO BE CONTINUED\*\*\*

## COMPONENT LIST

Component No.	Component	Related Samples
1	Wet paint (Tollens exctramate blanco radiante)	A
2	Wet paint (Albatone exctramate)	B
3	Wet paint (Infinity deco)	C

\*\*\*TO BE CONTINUED\*\*\*

## TEST RESULT

### Migration of Certain Elements

Test Request: Migration of certain elements as specified in European Standard on Safety of Toys EN71 Part 3:2013+A1:2014

Test Method: Extractable Organic Tin –With reference to EN 71 Part 3:2013+A1:2014, analysis was performed by GC-MS.  
 General elements – With reference to EN 71 Part 3:2013+A1:2014, analysis was performed by ICP-MS.  
 Extractable Chromium(III) and Chromium(VI) – With reference to EN 71 Part 3:2013+A1:2014, analysis was performed by HPLC-ICP-MS.

Test Item(s):	Unit	Result		
		1	2	3
Category Type		III	III	III
Extractable Lead (Pb)	mg/kg	ND	ND	ND
Extractable Antimony (Sb)	mg/kg	ND	ND	ND
Extractable Arsenic (As)	mg/kg	ND	ND	ND
Extractable Barium (Ba)	mg/kg	ND	ND	ND
Extractable Cadmium (Cd)	mg/kg	ND	ND	ND
Extractable Mercury (Hg)	mg/kg	ND	ND	ND
Extractable Selenium (Se)	mg/kg	ND	ND	ND
Extractable Boron (B)	mg/kg	ND	ND	ND
Extractable Cobalt (Co)	mg/kg	ND	ND	ND
Extractable Manganese (Mn)	mg/kg	ND	ND	ND
Extractable Strontium (Sr)	mg/kg	ND	ND	ND
Extractable Zinc (Zn)	mg/kg	67.0	62.9	ND
Extractable Copper (Cu)	mg/kg	ND	ND	ND
Extractable Aluminum (Al)	mg/kg	ND	ND	58.7
Extractable Nickel (Ni)	mg/kg	ND	ND	ND
Extractable Tin (Sn)	mg/kg	ND	ND	ND
Extractable Organic Tin <sup>#1</sup>	mg/kg	ND	ND	ND
Extractable Chromium <sup>#2</sup>	mg/kg	ND	ND	ND
Extractable Chromium (III) (Cr III)	mg/kg	-	-	-
Extractable Chromium (VI) (Cr VI)	mg/kg	-	-	-

#### Remarks:

mg/kg = milligram per kilogram  
 MDL = Method Detection Limit  
 ND = Not Detected, less than MDL

#### Note:

<sup>#1</sup> - The migration of organic tin is expressed as tributyltin.

<sup>#2</sup> - If the migration of total Chromium is below the maximum limit for Chromium (VI), it can be inferred that the material complies with the requirements for both Chromium(III) and Chromium(VI).

\*\*\*TO BE CONTINUED\*\*\*