

No. F690101/LF-CTSAYAA15-30407 Issued Date: 2015. 06. 18

TK CHEMICAL CORP

9F, Jinduk Bldg., 22, Seonyudong 1-ro, Yeongdeungpo-gu Seoul Korea

The following sample(s) was/were submitted and identified by/on behalf of the client as:-

		US FDA 21 CFR 177.1630 (Polyethylene phthalate polymer) - Determination of Amount of Net Chloroform Soluble Extractives (As per client's request)	PASS
Result Summary	:	Test Requested	Conclusion
Test Result(s)	:	For further details, please refer to following page (s)	
Test Period	:	2015. 06. 11 to 2015. 06. 18	
Received Date	:	2015. 06. 11.	
Item No./Part No.	:	N/A	
Product Name	:	PET Bottle (Co-Chip)	
SGS File No.	:	AYAA15-30407	

SGS Korea Co., Ltd.

Jef Jay

Jeff Jang / Chemical Lab manager

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Ort No. F690101/LF-CTSAYAA15-30407 Issued Date: 2015. 06. 18 Page 2 of 3

Sample No.	: AYAA15-30407
Sample Description	: PET Bottle (Co-Chip)
Item / Part No.	: N/A
Material	: PET
Test Results :	

Test result(s) :

US FDA 21 CFR 177.1630 – Determination of Amount of Net Chloroform Soluble Extractives

For containing ≤ 50% by volume alcoholic beverage

Method : With reference to US FDA 21 CFR 177.1630 (f),(g)

Extractants	Test Condition	Result (mg/inch ²)	Detection Limit (mg/inch ²)	Permissible Limit (mg/inch ²)
Distilled Water	250 °Ffor 2 hours	N.D	0.1	0.5
50% Ethanol	120 °Ffor 24 hours	N.D	0.1	0.5
n-Heptane	150 °Ffor 2 hours	N.D	0.1	0.5
Comment	-	PASS		

Note :

1. $mg/inch^2 = milligram per square inch$

2.°F = degrees Fahrenheit

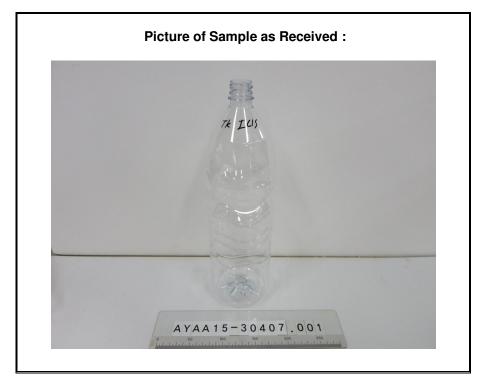
3. N.D = Not Detected.

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No. F690101/LF-CTSAYAA15-30407 Issued Date: 2015. 06. 18 Page 3 of 3



*** End of Report ***

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