

CONSUMER PRODUCTS SERVICES DIVISION

ZINGWHORTHAI CO., LTD.

Technical Report: (2219)309-0055 Initial Report Date: November 28, 2019

Date Received: November 05, 2019

Page 1 of 3

MR.SOMPONG PIYANARANAN ZINGWHORTHAI CO., LTD. 69/3 MOO1, T.NONGPLALAI, A.BANGLAMUNG, CHONBURI 20150, THAILAND

Sample Description:	PET		
Manufacturer:	ZINGWHORTHAI CO., LTD.	PO No.:	/
Buyer:	/	Style:	/
Country of Origin:	THAILAND	Country of Destination:	USA
Color:	/	Customer No.:	/
Test Requested:	POLYETHYLENE PHTHALATE POLYMERS - POLYETHYLENE PHTHALATE PLASTICS - U.S. FDA 21 CFR 177.1630	UPC Code:	/
Previous Report No.:	/	Lot No.:	/

EXECUTIVE SUMMARY:

TEST REQUESTED	CONCLUSION
POLYETHYLENE PHTHALATE POLYMERS - POLYETHYLENE PHTHALATE PLASTICS	PASS
- U.S. FDA 21 CFR 177.1630	rass

BUREAU VERITAS CONSUMER PRODUCT SERVICES (THAILAND) LTD.

Administrative Inquiries: Pakaporn.Dissayachodsakul Tel: 02-0170650 ext. 304 email: Pakaporn.Dissayachodsakul@th.bureauveritas.com

PREPARED BY:

APPROVED BY:

RATCHADAPORN PONGSAWAST
SENIOR CHEMIST RSL

MADHUSANKHA PERERA ASSISTANCE MANAGER RSL



TEST RESULT

Sample Description Assigned by Laboratory:

Test Item	Description	Client Claimed Material
I001	Transparent plastic	PET

Polyethylene Phthalate Polymers - Polyethylene Phthalate Plastics - U.S. FDA 21 CFR 177.1630

Extracting condition: Water (250 °F, 2 hr.), Heptane (150 °F, 2 hr.), 50% Alcohol (120 °F, 24 hr.)

	T I *4	Result	Limit
Parameter	Unit	I001	Limit
Chloroform - Soluble Extractives			
(i) Distilled Water	mg/in ²	< 0.05	≤ 0.5
(ii) n-Heptane	mg/in ²	< 0.05	≤ 0.5
(iii) 50% Alcohol	mg/in ²	< 0.05	≤ 0.5
Conclusion	-	PASS	-

Note: $mg/in^2 = milligrams per square inch$

"<" = less than

" \leq " = less than or equal to

Method: U.S. FDA 21 CFR 177.1630

- The report [(2219)309-00055] is sub-contracted to Bureau Veritas Hong China Limited.



SUBMITTED SAMPLE IMAGE

