



**Technical Report: (5107)075-0109**  
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Sample Description:	VACUUMSAVER II - PLASTIC STORAGE CONTAINER - COPOLYMER POLYPROPELENE		
Vendor:	HIGHEL, INC.	Sample Size:	2
Manufacturer:	N/A	Style No(s):	N/A
Buyer:	N/A	SKN/SKU No.:	N/A
Labeled Age Grade:	N/A	PO No.:	N/A
Appropriate Age Grade:	N/A	Ref #:	N/A
Client Specified Age Grade:	N/A	Country of Origin:	CHINA
Tested Age Grade:	N/A	Assortment No.:	N/A
UPC Code:	N/A		

**EXECUTIVE SUMMARY:**

The sample(s) MEETS the following requirement(s):

- The limits set forth in Title 21, Code of Federal Regulations (CFR), Section 177.1520 "Indirect Food Additives: Polymers - Olefin Polymers - Olefin Basic Copolymers (Described in paragraph (a)(3)(i))", paragraph (c)3.1, for use in articles that contact food except for articles used for packing or holding food during cooking.

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**RESULTS:**

**FDA FOOD SIMULATING SOLVENT EXTRACTIVES**  
**POLYMERS: OLEFIN POLYMERS - OLEFIN BASIC COPOLYMERS**

The samples were tested according to the Food and Drug Administration (FDA), Title 21, Code of Federal Regulations (CFR), Section 177.1520 "Indirect Food Additives: Polymers - Olefin Polymers - Olefin Basic Copolymers (Described in paragraph (a)(3)(i))".

Sample Description:

Condition of Use: For use in articles that contact food except for articles used for packing or holding food during cooking.

PARAMETER	RESULT	REQUIREMENT	CONCLUSION
- Density	0.874 g/cc	0.85-1.00 g/cc	Pass
- Hexane Extractables	4.6 %	≤5.5%	Pass
- Solubles Xylene	3.6 %	≤30.0%	Pass

g/cc = grams per cubic centimetre  
≤ = Less than or equivalent to  
\* = Average of duplicate analyses  
LT = Less Than