

Test Report

Report No.: 100124251 Project No.: 11511485.1 Date: November 7, 2016 Trace Code: A16.0779

<u>Client</u> :	JWORLD INDUSTRY CO., Ltd. #91-4, Mokdong Gwangjushi, Kyonggido Korea	
Attention:	HAN JUNG-HEE	
Authorization:	Letter Dated October 25, 2016	

Samples Received: (10/31/2016)

> Alzip

Analysis Requested:

Extraction studies done in accordance with FDA 21 CFR §175.300, Resinous and Polymeric Coatings, Condition of Use E – Room Temperature Filled and Stored (No Thermal Treatment in the Container), Aqueous Food Only Modified Testing due to limited sample quantity.

Analysis Performed On: November 2, 2016 through November 4, 2016

Results and Discussion:

The submitted sample was analyzed in accordance with FDA 21 CFR §175.300. The sample was prepared by cutting into 2.5-inch squares. The pieces were then placed between stainless steel screens and secured with stainless steel wire. The surface area tested was 50 square inches. The packages were then extracted with 250 mL of solvent. The following conditions were employed:

1. Purified water at 120°F for twenty-four hours.

The results of this analysis are found on the attached table.

The submitted sample meets the specifications for FDA 21 CFR §175.300, Resinous and Polymeric Coatings, Condition of Use E, in contact with aqueous foods.

Please contact us if you have any questions regarding these results or if you require additional information.

Joanne M. Deskus	Judith V. Haber
Consumer Senior Chemist	Consumer Manager
Analytical Chemistry	Analytical Chemistry

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Test Results FDA 21 CFR §175.300, Resinous and Polymeric Coatings, Condition of Use E Alzip					
Solvent	Residue (mg/in ²)	Chloroform Residue (mg/in ²)	Criteria (mg/in ²)	Pass/Fail	
Purified Water	0.19	N/A	0.5*	Pass	

*Most stringent criteria of 0.5 mg/in² was used since information was not provided for intended use of the sample.

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