

Test Report

Number : TWNC00495552

Conclusion:

<u>Test Sample</u>	<u>Standard</u>	<u>Result</u>
Submitted Samples	Test for Foodstuffs, Implements, Containers, and Packaging - As per applicant's request with reference to Notification No. 370, 1959 of Ministry of Health, Labour and Welfare and its amendment MHLW No. 336, 2010 under the Japan Food Sanitation Law (Law No. 233, 1947). Catalog: Polylactic Acid (PLA)	
	- Leachable Colors Content	Pass
	- Total Lead(Pb) Content	Pass
	- Total Cadmium(Cd) Content	Pass
	- Consumption of Potassium Permanganate	Pass
	- Leachable Heavy Metal (As Lead)	Pass
	- Evaporated Residues	Pass
	- Total Lactic Acid	Pass
	- Evaporated Residues	Pass

Migration Condition:

<u>Test Item</u>	<u>Simulant</u>	<u>Temperature(°C)</u>	<u>Time(Hr)</u>
Leachable Colors Test	Water	60	0.5
Consumption of Potassium Permanganate	Water	60	0.5
Leachable Heavy Metal (As Lead)	4% Acetic Acid	60	0.5
Evaporated Residues	Water	60	0.5
	4% Acetic Acid	60	0.5
	20% Alcohol	60	0.5
Total Lactic Acid	Water	60	0.5
Evaporated Residues	n-Heptane	25	1

Remarks: #1 = Results were transferred from report no. TWNC00490592S1 dated Jan 04, 2016.
#2 = Results were transferred from report no. TWNC00496550 dated Jan 18, 2016.

Authorized by:
On Behalf of Intertek Testing Services
Taiwan Limited




K. Y. Liang
Director

