



TEST REPORT

Report No. 010222030043

DATED: 18 MARCH 2022

Client : ARTWAY CO., LTD.
47/12 MOO 4 BANKOH MUANG
SAMUTSAKORN 74000 THAILAND

Buyer : AIDA A/S

Sample Description : RAW DINNER PLATE IN NORTHERN GREEN AND METALLIC BLACK MUG
WITH HANDLE

Color : NORTHERN GREEN AND BLACK

SKU No. : 15712

Model / Style : 15712

Manufacturer : ARTWAY CO., LTD.

Country of Origin : THAILAND

Country of Destination : DENMARK

Test Sample Received : RECEIVED ON 14/03/2022

Test Period : FROM 14/03/2022 TO 18/03/2022

TEST REQUESTED	CONCLUSION	REMARK
FDA COMPLIANCE POLICY GUIDE SECTION 545.400 (CPG 7117.06) AND 545.450 (CPG 7117.07) – POTTERY (CERAMICS) IMPORTED AND DOMESTIC – CADMIUM AND LEAD CONTAMINATION	PASS	-
BS EN 12875-1:2005 MECHANICAL DISHWASHING RESISTANCE OF UTENSILS – REFERENCE TEST METHOD FOR DOMESTIC ARTICLES	PASS	-
BS EN 15284:2007 RESISTANCE TO MICROWAVE HEATING OF CERAMIC, GLASS, GLASS-CERAMIC OR PLASTICS COOKWARE	PASS	-

For technical enquiries or any other concerns, please contact:

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SAMPLE PHOTO





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TEST RESULT(S):

FDA Compliance Policy Guide Section 545.400 (CPG 7117.06) And 545.450 (CPG 7117.07) – Pottery (Ceramics) Imported And Domestic – Cadmium And Lead Contamination

Test Method : Reference to ASTM C738-94 (2020) Analysis by ICP-MS.

Test Item(s)	Item / Component Description(s)
1	RAW DINNER PLATE IN NORTHERN GREEN
2	METALLIC BLACK MUG WITH HANDLE

-	Type	Unit	Req.	Result	
Test Item(s)	-	-	-	1	2
Lead (Pb)	Small	mg/L	0.1	ND	ND
Cadmium (Cd)	Small	mg/L	0.01	ND	ND
Conclusion	-	-	-	PASS	PASS

Note:

- mg/L = milligrams per liter
- Reporting limit: Pb: 0.01 mg/L, Cd: 0.001 mg/L
- ND = Not Detected

BS EN 12875-1:2005 Mechanical Dishwashing Resistance Of Utensils – Reference Test Method For Domestic Articles

Test Method : Reference to BS EN 12875-1:2005 (mod.).

Category : Ceramic

Samples Tested : 4 identical samples used for testing, 1 kept as untested reference.

Test Item(s)	Item / Component Description(s)
1	RAW DINNER PLATE IN NORTHERN GREEN

After 10 Cycles:					
Test Item(s)		Color	Gloss	Resistant deposits/ iridescent layers	Other aspects
RAW DINNER PLATE IN NORTHERN GREEN (1)	Inspector 1	0	0	0	0
	Inspector 2	0	0	0	0
RAW DINNER PLATE IN NORTHERN GREEN (2)	Inspector 1	0	0	0	0
	Inspector 2	0	0	0	0
RAW DINNER PLATE IN NORTHERN GREEN (3)	Inspector 1	0	0	0	0
	Inspector 2	0	0	0	0
RAW DINNER PLATE IN NORTHERN GREEN (4)	Inspector 1	0	0	0	0
	Inspector 2	0	0	0	0
Average	Inspector 1	0	0	0	0
	Inspector 2	0	0	0	0



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TEST RESULT(S): (Continued)

Note:

- Inspection was conducted according to the criteria stated in Table 2 of EN 12875-2:2001 as shown below:

Classification	Rating
0	No visible change
1	First discernible change
2	Clearly visible change

BS EN 15284:2007 Resistance to Microwave Heating of Ceramic, Glass, Glass-Ceramic Or Plastics Cookware

Test Method : Reference to BS EN 15284:2007.

Test Conditions : Microwave at 1100W for 1 min 5 sec at 1 cycle Microwave at 1100W for 7 min 5 sec at 1 cycle

Test Material : Ceramic

Test Item(s)	Item / Component Description(s)
1	RAW DINNER PLATE IN NORTHERN GREEN

Observation(s) after testing	Result
	1
Hairline Cracks	No
Discoloration	No
Melting	No
Deformation	No
Suitability for re-use	Yes
Charring	No

END OF REPORT

This report sets forth our findings solely with respect to the test samples identified herein. The results in this report are not representative of the quality or characteristics of the lot/batch from which a test sample was taken or any similar or identical product unless specifically and expressly noted. The sample/s mentioned in this report is/are submitted/supplied/manufactured by the Client, GIC Testing & Inspection Services Pte. Ltd. therefore assumes no responsibility for the accuracy of information on the brand name, model/ style number, consignment or any information supplied. Unless otherwise stated in this report, no tests were conducted to determine long term effects of using the specific product. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission.