

Dottir K/S  
Filmbyen 28D  
2650 Hvidovre

Attn.: Charlotte Adrian

Brøndby, 22-06-2021

## Report

Job No. 121-27184	Report No. 2	Prep. by OP/MXA/-	Page 1	No of pages incl. 1 enclosure 2
----------------------	-----------------	----------------------	-----------	------------------------------------

### Job description

For Dottir K/S, chemical analytical testing of 7 ceramic products has been performed with the purpose to determining the release of lead (Pb) and cadmium (Cd). The goods were received in the laboratory 28-05-2021 and 07-06-2021 and were identified by the accompanying overview with photos.

### Testing

Determination of lead and cadmium release in accordance with Council Directive 84/500 / EEC as amended by Commission Directive 2005/31 / EC.

Metal determinations were made by Inductive Coupled Plasma Optical Emission Spectrometry (ICP-OES). The tests were performed in the period 31-05-2021 to 11-06-2021.

### Results

Results obtained and sample identification are given in encl. no. 1.

### Evaluation

The tested products have been found to comply with the requirements for the release of lead and cadmium in Council Directive 84/500 EEC, article 2 section 4.

### Remark

Council Directive 84/500 / EEC, as amended by Commission Directive 2005/31 / EC, has been transposed into Danish law, cf. Ministerial Order 681 (2020).

This report is a translation of Report no. 1 (rev 1) dated 22-06-2021 in the same job. In case of dispute the report in Danish shall prevail.

### FORCE Technology



Michael W. Axelsen  
Technician  
Energy Analysis



Ole Petersen  
Specialist  
Product Testing & Chemical Analysis

Extracts from the Report may only be reproduced with a written permission from FORCE Technology. FORCE Technologys "General Conditions" are an integral part of our services. The test results only relate to the items tested.

## Results

Category I – Articles which cannot be filled					
Article no.	Name	Volume	Area	Lead	Cadmium
		l	dm <sup>2</sup>	mg/dm <sup>2</sup>	
11626	Pipanella Serving Tile Diamond Dusty Coral	1,00	3,7	≤0,01	≤0,005
11633	Pipanella Serving Tile Drum Grey	1,00	3,7	≤0,01	≤0,005
Requirement		-	-	Max. 0,8	Max. 0,07

Category I – Articles for drinking , rim					
Article no.	Name	Volume	Area	Lead	Cadmium
		l	dm <sup>2</sup>	mg/dm <sup>2</sup>	
13131	Alba Cup Three, White	0,035	1,03	≤0,01	≤0,005
Krav		-	-	Max. 0,8	Max. 0,07

Category II – Articles which can be filled					
Article no.	Name	Volume	Area	Lead	CADmium
		l	dm <sup>2</sup>	mg/l	
16157	Samsurium Snackbowl Celadon	0,42	-	≤0,01	≤0,005
16123	Samsurium Serving Gray	1,66	-	≤0,01	≤0,005
16162	Samsurium Bowl Dark	1,78	-	≤0,01	≤0,005
16142	Samsurium Salad Bowl Dark Sea	2,90	-	≤0,01	≤0,005
13131	Alba Cup Three, White	0,32	-	≤0,02	≤0,006
Krav		-	-	Max. 4,0	Max. 0,3

Hvidovre 1<sup>st</sup> of July 2021

**List of tested items, and items made in same factory with same clay and glaze referring to these.**

11626 Pipanella Serving Tile Diamond, Dusty Coral

11633 Pipanella Serving Tile Drum, Grey

113131 Alba Cup Three, White

- 13321 Alba Bowl Two, White
- 13161 Alba Bowl Six, White

16157 Samsurium Snackbowl, Celadon

- 11615 Pipanella Serving Tile Dot, Celadon

16123 Samsurium Serving, Grey

16162 Samsurium Bowl, Dark

16142 Samsurium Salad Bowl, Dark Sea