

Dottir K/S  
Filmbyen 28D  
2650 Hvidovre

Attn.: Charlotte Adrian

Brøndby, 24-08-2023

## Report

Job No. 123-30271	Report No. 1	Prep. by OP/MXA/-	Page 1	No of pages incl. 1 enclosure 2
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### Job description

For Dottir K/S, chemical analytical testing of 2 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 11-08-2023 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 21-08-2023 to 23-08-2023.

### 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).

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## Results

Category II – Articles which can be filled					
Article no.	Name	Volume	Area	Lead	Cadmium
		l	dm <sup>2</sup>	mg/l	
16142	Samsurium Bowl, dark	1.15	-	≤0.01	≤0.005
16123	Samsurium Serving, grey	1.69	-	≤0.01	≤0.005
Requirement		-	-	Max. 4.0	Max. 0.3