

TEST REPORT

Determination of the release of lead and cadmium from the extract from porcelain

respective the conditions of **CALIFORNIA**

1. Each 36 pieces of porcelain

- Meran Elfenbein
- Luxor Fine Cream
- Savoy weiss

from the Porzellanfabriken Christian Seltsmann, Weiden/Opf.

2. Sampling and marking by Porzellanfabriken Christian Seltsmann, Weiden/Opf.

3. Date of arrival: 2011-07-05 and 2011-07-15
Investigation from 2011-07-12 to 2011-08-06

4. 12 samples are taken of each article.

5. The amount of the solution of release V is indicated at each article.

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6. Release in µg/mL for flatware	LEAD	CADMIUM
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6.1 Plate Meran 28 cm (V = 0.620 L)

Sample 1	<0.01	<0.001
Sample 2	<0.01	<0.001
Sample 3	<0.01	<0.001
Sample 4	<0.01	<0.001
Sample 5	<0.01	<0.001
Sample 6	<0.01	<0.001
Sample 7	<0.01	<0.001
Sample 8	<0.01	<0.001
Sample 9	0.01	<0.001
Sample 10	<0.01	<0.001
Sample 11	<0.01	<0.001
Sample 12	<0.01	<0.001

6.2 Saucer Meran (V = 0.170 L)

Sample 1	<0.01	<0.001
Sample 2	<0.01	<0.001
Sample 3	<0.01	<0.001
Sample 4	<0.01	<0.001
Sample 5	<0.01	<0.001
Sample 6	<0.01	<0.001
Sample 7	0.01	<0.001
Sample 8	<0.01	<0.001
Sample 9	<0.01	<0.001
Sample 10	<0.01	<0.001
Sample 11	<0.01	<0.001
Sample 12	<0.01	<0.001

6.3 Plate Savoy 28 cm (V = 0.520 L)

Sample 1	<0.01	<0.001
Sample 2	<0.01	<0.001
Sample 3	<0.01	<0.001
Sample 4	<0.01	<0.001
Sample 5	<0.01	<0.001
Sample 6	<0.01	<0.001
Sample 7	<0.01	<0.001
Sample 8	<0.01	<0.001
Sample 9	<0.01	<0.001
Sample 10	<0.01	<0.001
Sample 11	<0.01	<0.001
Sample 12	<0.01	<0.001

	LEAD	CADMIUM
6.4 Saucer Savoy (V = 0.120 L)		
Sample 1	<0.01	<0.001
Sample 2	<0.01	<0.001
Sample 3	<0.01	<0.001
Sample 4	<0.01	<0.001
Sample 5	0.02	<0.001
Sample 6	<0.01	<0.001
Sample 7	<0.01	<0.001
Sample 8	<0.01	<0.001
Sample 9	<0.01	<0.001
Sample 10	<0.01	<0.001
Sample 11	<0.01	<0.001
Sample 12	<0.01	<0.001

6.5 Plate Luxor 28 cm (V = 0.500 L)

Sample 1	<0.01	<0.001
Sample 2	<0.01	<0.001
Sample 3	<0.01	<0.001
Sample 4	<0.01	<0.001
Sample 5	<0.01	<0.001
Sample 6	<0.01	<0.001
Sample 7	<0.01	<0.001
Sample 8	<0.01	<0.001
Sample 9	<0.01	<0.001
Sample 10	<0.01	<0.001
Sample 11	<0.01	<0.001
Sample 12	<0.01	<0.001

6.6 Saucer Luxor (V = 0.140 L)

Sample 1	<0.01	<0.001
Sample 2	<0.01	<0.001
Sample 3	<0.01	<0.001
Sample 4	<0.01	<0.001
Sample 5	<0.01	<0.001
Sample 6	<0.01	<0.001
Sample 7	<0.01	<0.001
Sample 8	<0.01	<0.001
Sample 9	<0.01	<0.001
Sample 10	<0.01	<0.001
Sample 11	<0.01	<0.001
Sample 12	<0.01	<0.001
	LEAD	CADMIUM

7. Release in µg/mL for hollowware

7.1 Coffee cup Meran (V = 0.180 L)

Sample 1	<0.01	<0.001
Sample 2	<0.01	<0.001
Sample 3	<0.01	<0.001
Sample 4	<0.01	<0.001
Sample 5	<0.01	<0.001
Sample 6	<0.01	<0.001
Sample 7	<0.01	<0.001
Sample 8	<0.01	<0.001
Sample 9	<0.01	<0.001
Sample 10	<0.01	<0.001
Sample 11	<0.01	<0.001
Sample 12	<0.01	<0.001

7.2 Coffee cup Savoy (V = 0.220 L)

Sample 1	<0.01	<0.001
Sample 2	<0.01	<0.001
Sample 3	<0.01	<0.001
Sample 4	<0.01	<0.001
Sample 5	<0.01	<0.001
Sample 6	<0.01	<0.001
Sample 7	<0.01	<0.001
Sample 8	<0.01	<0.001
Sample 9	<0.01	<0.001
Sample 10	<0.01	<0.001
Sample 11	<0.01	<0.001
Sample 12	<0.01	<0.001

7.3 Coffee cup Luxor (V = 0.230 L)

Sample 1	<0.01	<0.001
Sample 2	<0.01	<0.001
Sample 3	<0.01	<0.001
Sample 4	<0.01	<0.001
Sample 5	<0.01	<0.001
Sample 6	<0.01	<0.001
Sample 7	<0.01	<0.001
Sample 8	<0.01	<0.001
Sample 9	<0.01	<0.001
Sample 10	<0.01	<0.001
Sample 11	<0.01	<0.001
Sample 12	<0.01	<0.001

LEAD

CADMIUM

8. Release in µg/ piece for lip rim**8.1 Coffee cup Meran (V = 0.060 L)**

Sample 1	<0.001	<0.0001
Sample 2	<0.001	<0.0001
Sample 3	<0.001	<0.0001
Sample 4	<0.001	<0.0001
Sample 5	<0.001	<0.0001
Sample 6	<0.001	<0.0001
Sample 7	<0.001	<0.0001
Sample 8	<0.001	<0.0001
Sample 9	<0.001	<0.0001
Sample 10	<0.001	<0.0001
Sample 11	<0.001	<0.0001
Sample 12	<0.001	<0.0001

8.2 Coffee cup Salvoy (V = 0.080 L)

Sample 1	0.002	<0.0001
Sample 2	<0.001	<0.0001
Sample 3	<0.001	<0.0001
Sample 4	<0.001	<0.0001
Sample 5	<0.001	<0.0001
Sample 6	<0.001	<0.0001
Sample 7	<0.001	<0.0001
Sample 8	<0.001	<0.0001
Sample 9	<0.001	<0.0001
Sample 10	<0.001	<0.0001
Sample 11	<0.001	<0.0001
Sample 12	<0.001	<0.0001

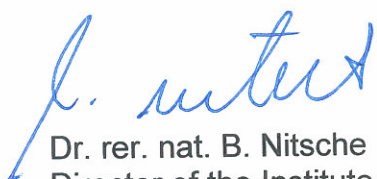
LEAD

CADMIUM

8.3 Coffee cup Luxor(V = 0.060 L)

Sample 1	<0.001	<0.0001
Sample 2	<0.001	<0.0001
Sample 3	<0.001	<0.0001
Sample 4	<0.001	<0.0001
Sample 5	<0.001	<0.0001
Sample 6	<0.001	<0.0001
Sample 7	<0.001	<0.0001
Sample 8	<0.001	<0.0001
Sample 9	<0.001	<0.0001
Sample 10	<0.001	<0.0001
Sample 11	<0.001	<0.0001
Sample 12	<0.001	<0.0001

Selb, 2011-08-08


Dr. rer. nat. B. Nitsche
Director of the Institute