

## 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
- Salzburg weiss

from the Porzellanfabriken Christian Seltmann, Weiden/Opf.

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

3. Date of arrival: 2010-08-03  
Investigation from 2010-08-03 to 2010-08-12

4. 12 samples are taken of each article.

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

**6. Release in µg/mL for flatware**                      LEAD                      CADMIUM

**6.1 Plate Meran 28 cm (V = 0.550 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 = 0.150 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 = 0.540 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	<0.01	<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

**6.5 Plate Luxor 28 cm (V = 0.560 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	0.16	<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 = 0.150 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 = 0.240 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 = 0.240 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 = 0.050 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	<0.001	<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

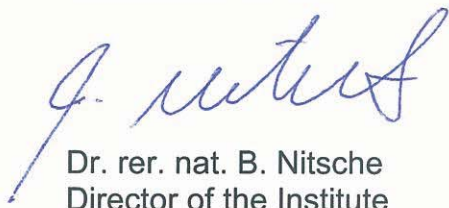
LEAD

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, 2010-08-16



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