



Test Report 20210283

for:

**Könitz Porzellan GmbH
Frau Simone Gegner
Bahnhofstraße 2
07333 Könitz**

1. Test specimen:

6 samples in accordance with order AU21/04744
(Sample labelling see appendix.)

2. Date of arrival:

14/04/2021

3. Test realization:

21/04/2021 - 21/05/2021

4. Testing method:

- 4.1. Determination of the release of lead, cadmium, antimony, barium, and zinc from consumer goods with a silicate surface based on ASTM C 738-94 (2016) and DIN EN 1388-1:1995-11 (hollowware testing).
- 4.2. Determination of the release of aluminium (Al), arsenic (As), and cobalt (Co) from glass, ceramic, glass-ceramic and enamelled food contact articles in accordance with the French Regulation (DGCCRF) DM/4B/COM/002 (Version 01) dated 01/05/2016 and based on DIN EN 1388-1:1995-11 (hollowware testing).
- 4.3. Determination of the release of lead, cadmium, chromium, and nickel from consumer goods with silicate surface based on ASTM C 927-80 (2014) and DIN EN 1388-2:1995-11 (lip and rim area testing).

Analyses of all migration solutions by means of ICP-MS according to DIN EN ISO 17294-1:2007-02 (1) and DIN EN ISO 17294-2:2017-01, modified for 4 vol% acetic acid (1).

5. Sampling / Sample preparation:

See appendix.

6. Results:

See appendix.

7. Testing uncertainties:

See appendix.

8. Epilogue:

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30/06/2021

i.V. Dr. Markus Pohlmann-Lortz
Laborleiter / Laboratory Supervisor



This test report consists of 1 page and an appendix of 12 pages.