

Test Report

No.: NGBHL25006527401

Date: Oct 11, 2025

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Client Name: AHMETAL MAKINE SANAYI VE TICARET LIMITED SIRKETI

Client Address: SELCUKLU MAH. TICARET BOLGESI SOK. NO: 196 BOLVADIN - AFYONKARAHISAR

Sample Description: ENAMELLED POT // 1102

The above sample(s) and information were provided by the client.

SGS No.: NBHL2509024348CW// 2703497

Sample Receiving Date: Sep 29, 2025

Testing Period: Sep 29, 2025 ~ Oct 11, 2025

Test Requested: Select test(s) as requested by the client.

Testing Performed: Follow selected test(s) as requested by client.

| | Test Requirement | Comment |
|---|--|---------|
| 1 | Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004, ISO 4531:2022 - Release of heavy metals | Pass |
| 2 | Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 - Sensorial examination odour and taste test | Pass |

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Ningbo Branch



Pinky Wu
Approved Signatory

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Test Result(s):

Test Part Description :

| SN ID | Sample No. | SGS Sample ID | Description | Material (claimed by the client) |
|-------|------------|-------------------------|-------------------------|----------------------------------|
| SN1 | A1 | NGB25-0065274-0001.C001 | White enamel pot inside | ENAMEL |

Remarks:

- (1) mg/dm² = milligram per square decimeter
mg/inch² = milligram per square inches
µg/cm² = microgram per square centimeter
mg/L = milligram per litre
mg/kg = milligram per kilogram
- (2) °C = degree Celsius
°F = degree Fahrenheit
- (3) < = less than
- (4) RL = Reporting Limit
- (5) ND = Not Detected (< RL).

Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004, ISO 4531:2022 - Release of heavy metals

Test Method: According to ISO 4531:2022.

| Simulant | Test Condition |
|----------------------|----------------|
| | A1 |
| 3% Acetic acid (W/V) | 95 °C, 2 hrs |

| Test Item(s) | Limit | Unit(s) | RL | A1-Trial1 | A1-Trial2 | A1-Average |
|-----------------------------|-------|---------|------|-----------|-----------|------------|
| 3% Acetic acid (W/V) | | | | | | |
| Migration times | | | | Third | | |
| Aluminium (Al) | 1000 | µg/L | 200 | 635 | 625 | 630 |
| Silver(Ag) | 80 | µg/L | 30 | ND | ND | ND |
| Arsenic(As) | 2 | µg/L | 1 | ND | ND | ND |
| Barium(Ba) | 1200 | µg/L | 250 | ND | ND | ND |
| Cadmium(Cd) | 5 | µg/L | 2 | ND | ND | ND |
| Cobalt(Co) | 100 | µg/L | 10 | ND | ND | ND |
| Chromium(Cr) | 250 | µg/L | 100 | ND | ND | ND |
| Copper(Cu) | 4000 | µg/L | 100 | ND | ND | ND |
| Lithium(Li) | 480 | µg/L | 20 | ND | ND | ND |
| Manganese(Mn) | 1800 | µg/L | 250 | ND | ND | ND |
| Molybdenum(Mo) | 120 | µg/L | 20 | ND | ND | ND |
| Nickel(Ni) | 140 | µg/L | 50 | ND | ND | ND |
| Lead(Pb) | 10 | µg/L | 5 | ND | ND | ND |
| Antimony (Sb) | 40 | µg/L | 20 | ND | ND | ND |
| Vanadium(V) | 10 | µg/L | 5 | ND | ND | ND |
| Zinc(Zn) | 5000 | µg/L | 1000 | ND | ND | ND |

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| Test Item(s) | Limit | Unit(s) | RL | A1-Trial1 | A1-Trial2 | A1-Average |
|----------------|-------|---------|----|-------------|-----------|------------|
| Comment | | | | Pass | | |

Notes:

- (1) Test condition & simulant were specified by client.
- (2) µg/L=microgram per litre

Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 - Sensorial examination odour and taste test

Test Method: With reference to DIN 10955: 2024.
No. of panelist: 6

| Test Media | Test Condition |
|-----------------|----------------|
| | A1 |
| Distilled water | 100°C, 2 hrs |

| Test Item(s) | Limit | Unit(s) | A1 |
|-----------------------------|-------|---------------------|-------------|
| Area/Volume | - | dm ² /kg | 3.5 |
| Sensorial examination odour | 2.5 | - | 0.0 |
| Sensorial examination taste | 2.5 | - | 0.0 |
| Comment | | | Pass |

Notes:

- Intensity scale (rounded at 0.5):
- 0 – no perceptible difference
 - 1 – just perceptible difference
 - 2 – slight difference
 - 3 – marked difference
 - 4 – strong difference

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019.

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Sample Photo:



SGS authenticate the photo on original report only
*** End of Report ***