

Test Report

No.: NGBHL25006527701

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 // 1101

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

SGS No.: NBHL2509024349CW// 2703499

Sample Receiving Date: Sep 29, 2025

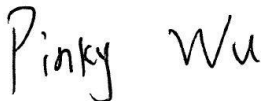
Testing Period: Sep 29, 2025 ~ Oct 11, 2025

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	NGB25-0065277-0001.C001	Black 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	604	586	595
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	19	10	14
Chromium(Cr)	250	µg/L	100	ND	ND	ND
Copper(Cu)	4000	µg/L	100	ND	ND	ND
Lithium(Li)	480	µg/L	20	29	22	26
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 ***