

Test Report

Applicant: ANHUI HONYI INTERNATIONAL CORP.
Address: B-2106, BUSINESS BLDG., WOYE GARDEN, GANQUAN RD, SHUSHAN DISTRICT, HEFEI, CHINA

Report on the submitted sample(s) said to be:

Sample Name: TAP&PARTS

Trade Mark: NUKATAP

Sample Description: Please refer to the following page(s).

Sample model: KL15523

Sample Model No.: KL00970, KL00987, KL01007, KL15509, KL17008, KL17978, KL26482, KL15530, KL03674, KL01038, KL01045, KL01052, KL01069, KL01083, KL01090, KL01113, KL01120, KL11945, KL11952, KL01137, KL32179, KL32186, KL32193, KL32209, KL32216, KL01229, KL26680, KL01243, KL00994, KL17985, KL01014, KL01021, KL01076, KL01106

Sample Received Date: Mar. 16, 2023

Testing Period: Mar. 16, 2023, ~ Mar. 30, 2023

Test Requested: As specified by client, to test sample with reference to food for compliance with Regulation 1935/2004/EC and Technical Guide on Metals and alloys used in food contact materials of Council of Europe Resolution CM/Res (2013)9.
for **metal:** - Extractable heavy metal

Test Method: Please refer to the following page(s).

Test Result: Please refer to the following page(s).

Checked by

Vivian Liang

Signed for and on behalf of BORY

Usher Kuang
Laboratory Manager

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No.	Sample Description	Material (Claimed by the client)
01	Stainless steel nozzle, Telescopic head, piston	Stainless steel 304

1. Extractable heavy metal (For material: Metal or metal plating)

Test Method: Sample preparation in 3% acetic acid at 70°C for 2 hours, followed by analysis using Inductively Coupled Plasma Optical Emission Spectrometer.

Conclusion: When tested as specified, the test results of the submitted sample(s) No.1 No.2 are within the limit as stated in the articles intended to come into contact with food.

Test Results:

Test Item	Test condition/ Equipment	MDL (mg/kg)	Result (mg/kg)	Maximum Permissible Limit (mg/kg)
			1 st + 2 nd extractives	
			01	
Barium (Ba)	Artificial tap water, 70°C, 2h ICP-OES	0.1	N.D.	8.4
Copper (Cu)		0.1	N.D.	28
Iron (Fe)		0.1	N.D.	280
Tin (Sn)		0.1	N.D.	700
Chromium (Cr)		0.01	N.D.	1.75
Manganese (Mn)		0.1	N.D.	12.6
Zinc (Zn)		0.1	N.D.	35
Aluminum (Al)		0.1	N.D.	35
Lithium (Li)		0.01	N.D.	0.336
Beryllium (Be)		0.005	N.D.	0.07
Vanadium (V)		0.005	N.D.	0.07
Nickel (Ni)		0.01	N.D.	0.98
Cobalt (Co)		0.01	N.D.	0.14
Arsenic (As)		0.002	N.D.	0.014
Molybdenum (Mo)		0.01	N.D.	0.84

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Silver (Ag)	0.01	N.D.	0.56
Cadmium (Cd)	0.002	N.D.	0.035
Antimony (Sb)	0.01	N.D.	0.28
Mercury (Hg)	0.002	N.D.	0.021
Thallium (Tl)	0.0001	N.D.	0.0007
Lead (Pb)	0.01	N.D.	0.07
Conclusion	/	Pass	/

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Test Item	Test condition/ Equipment	MDL (mg/kg)	Result (mg/kg)	Maximum Permissible Limit (mg/kg)
			3 rd extractives	
			01	
Barium (Ba)	Artificial tap water, 70°C, 2h ICP-OES	0.1	N.D.	1.2
Copper (Cu)		0.1	N.D.	4
Iron (Fe)		0.1	N.D.	40
Tin (Sn)		0.1	N.D.	100
Chromium (Cr)		0.01	N.D.	0.25
Manganese (Mn)		0.1	N.D.	1.8
Zinc (Zn)		0.1	N.D.	5
Aluminum (Al)		0.1	N.D.	5
Lithium (Li)		0.01	N.D.	0.048
Beryllium (Be)		0.005	N.D.	0.01
Vanadium (V)		0.005	N.D.	0.01
Nickel (Ni)		0.01	N.D.	0.14
Cobalt (Co)		0.01	N.D.	0.02
Arsenic (As)		0.002	N.D.	0.002
Molybdenum (Mo)		0.01	N.D.	0.12
Silver (Ag)		0.01	N.D.	0.08
Cadmium (Cd)		0.002	N.D.	0.05
Antimony (Sb)		0.01	N.D.	0.04
Mercury (Hg)		0.002	N.D.	0.003
Thallium (Tl)		0.0001	N.D.	0.0001
Lead (Pb)	0.01	N.D.	0.1	
Conclusion		/	Pass	/

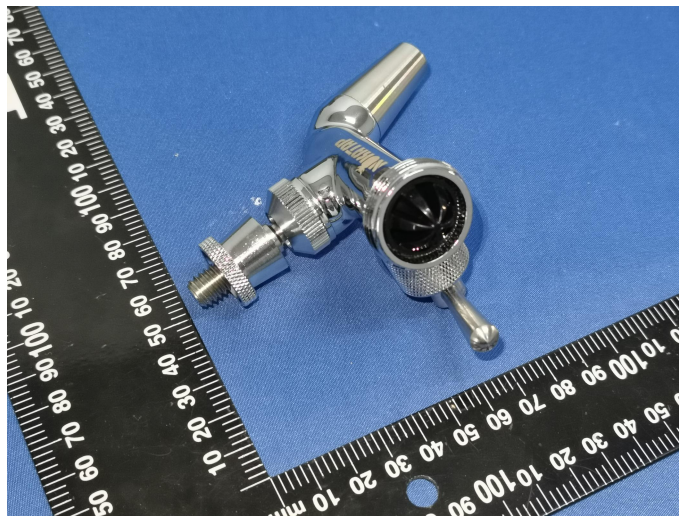
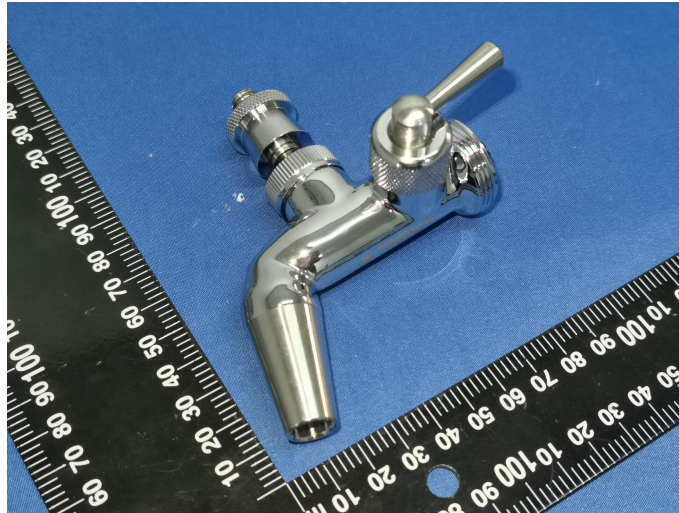
Note: 1. mg/dm² = milligram per square decimeter

2. N.D. = Not Detected (< MDL)

3. MDL = Method Detection Limit

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The photo of the sample



***End ***

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