

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: KEGS&PARTS

Trade Mark: 

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

Sample model: KL02882

Sample Model No.: KL05852, KL05869, KL05876, KL05883, KL04558, KL04565, KL04572, KL06859, KL06866, KL04541, KL21241, KL05890, KL05906, KL13666, KL06163, KL04589, KL02769, KL08655, KL09485, KL18111, KL18128, KL02776, KL09492, KL09508, KL02783, KL20893, KL02875, KL02899, KL02905, KL11051, KL11068, KL11075, KL02936, KL11082, KL11099, KL11105, KL02981, KL02998, KL06347, KL06354, KL06361, KL06378, KL06385, KL06972, KL03001, KL03018, KL09515, KL09522, KL09539, KL09546, KL03025, KL03049, KL03056, KL08662, KL05333, KL09492, KL09508, KL04282, KL01984, KL02035, KL08747, KL14618, KL22514, KL03797, KL03810, KL29209, KL32247, KL02554, KL02561, KL02578, KL02585, KL02592, KL02608, KL02615, KL02622, KL02639, KL02646, KL04299, KL06156, KL25782, KL25799, KL26185, KL03124, KL03131, KL24815, KL24822, KL01984, KL02035, KL08747, KL14618, KL22514, KL03797, KL03810, KL29209, KL32247, KL02554, KL02561, KL02578, KL02585, KL02592, KL02608, KL02615, KL02622, KL02639, KL02646, KL04299, KL06156, KL25782, KL25799, KL26185, KL03124, KL03131, KL24815, KL24822, KL04695, KL14021, KL31714

Sample Received Date: Mar. 16, 2023

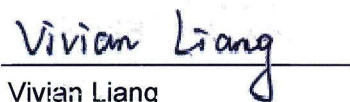
Testing Period: Mar. 16, 2023, ~ Mar. 30, 2023

Test Requested: A: 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

Test Report

No.	Sample Description	Material (Claimed by the client)
01	Metal enclosure of KEGS (inside)	S.S 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
Silver (Ag)		0.01	N.D.	0.56

Test Report

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	/

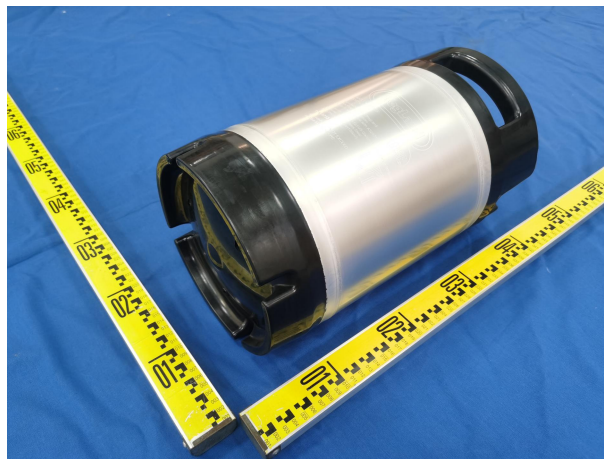
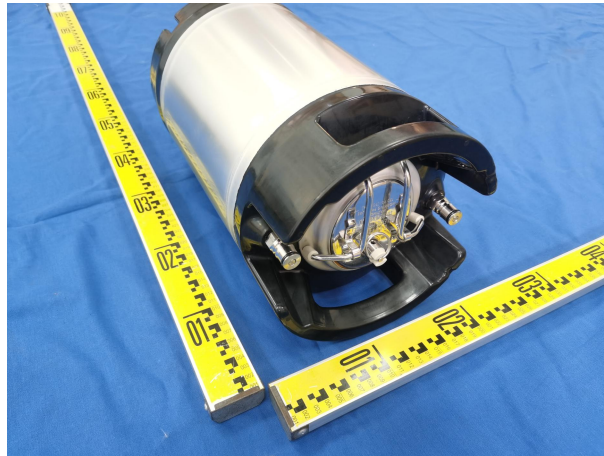
Test Report

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/kg = milligram per kilogram of foodstuff in contact with
2. N.D. = Not Detected (< MDL)
3. MDL = Method Detection Limit

Test Report

The photo of the sample



End

This report is considered invalidated without the Special Seal for Inspection of the BORY, This report shall not be altered, increased or deleted. The results shown in this test report refer only to the sample(s) tested. Without written approval of BORY, this report shall not be copied except in full and published as advertisement.