

Declaration of Conformity

Test Results:
GB 4806.9-2016 National Food Safety Standard for Metal Materials and Products for Food Contact

Test method: Refer to **GB 31604.49-2016 National Food Safety Standard Food Contact Materials and Products Determination of Arsenic, Pot, Chromium and Lead and Determination of Arsenic, Pot, Chromium, Nickel, Lead, Brocade and Zinc Migration**

Test items		Soaking conditions	unit	Standard requirements: (Stainless steel)	Test result
					Number 1
Sensory requirements	sense organ	--	--	The surface in contact with food should be clean, the plating should not crack or peel off, and the welded part should be smooth and clean, without porosity. Clean, no porosity, cracks, burrs	No cracking, peeling, welded part of light cracks, burrs
	Diffuser fluid	--	--	The soaking solution obtained from the migration test should not have a peculiar odor	No odor
Physical and chemical indicators	Lead (Pb) migration	Add 4% acetic acid, boil for 0.5h, and leave at room temperature for 24h	mg/kg	≤0.05	<0.01
	Chromium (Cr) migration			≤2.0	0.010
	Nickel (Ni) migration			≤0.5	0.005
	Cadmium (Cd) migration			≤0.02	<0.001
	Arsenic (As) migration			≤0.04	<0.01
conclusion					accord with

Description of test site

No. 1: Silver Metal

Remark:

- (1) mg/kg = milligrams per kilogram:
- (2) s= less than or equal to, <= less than:
- (3) "--" = Not applicable:
- (4) The sample was tested by immersion method, where SN = 1.38dm²/200mL.