

Applicant : Shenzhen longhua material technology co., ltd**Address** : shangshajing east street, yongxing, taihe town,
baiyun district, guangzhou**The following sample(s) was/were submitted and identified on behalf of the client as:**

Product Name : Aluminum plate

Model : Aluminum plate

Date of Sample Received : Jun. 27, 2019

Test period : Jun. 27, 2019 - Jul. 16, 2019

Test requested:

For material which contact with foodstuff, selected tests were performed for compliant with the following regulations:

- Regulation 1935/2004/EC on materials and articles intended to come into contact with food;
- Resolution CM/Res(2013)9.

Conclusion:

Pass

Test method : Please refer to next page.**Test result** : Please refer to next page.**Tested by:**George Zhang
(Senior Engineer)**Reviewed by:**Tammy He
(Supervisor)**Approved by:**Caby Yang
(Technical director)**Date:**

Jul. 16, 2019

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Dongguan NTEK Testing Technology Co., Ltd.Address: Building 3, Meisaidaxin Park, Keji 8th Road, Songshan Lake High-Tech Industrial Development Zone,
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Test Results:

Extractable Heavy metals test (Unit: mg/kg):

Test conditions: 0.5% citric acid, 100°C, 4h, tested by ICP-OES.

Soluble Element	Results (No.1)		MDL	Limit		Conclusion
	Migration of 1 st +2 nd	Migration of 3 rd		Migration of 1 st +2 nd	Migration of 3 rd	
Aluminum (Al)	4.3	2.1	0.2	35.0	5.0	Pass
Antimony (Sb)	N.D.	N.D.	0.02	0.28	0.04	Pass
Chromium (Cr)	N.D.	N.D.	0.10	1.75	0.25	Pass
Cobalt (Co)	N.D.	N.D.	0.01	0.14	0.02	Pass
Copper (Cu)	N.D.	N.D.	0.5	28.0	4.0	Pass
Ferrum (Fe)	N.D.	N.D.	5.0	280.0	40.0	Pass
Manganese (Mn)	N.D.	N.D.	0.2	12.6	1.8	Pass
Molybdenum (Mo)	N.D.	N.D.	0.02	0.84	0.12	Pass
Nickle (Ni)	N.D.	N.D.	0.02	0.98	0.14	Pass
Silver (Ag)	N.D.	N.D.	0.02	0.56	0.08	Pass
Tin (Sn)	N.D.	N.D.	5.0	700.0	100	Pass
Vanadium (V)	N.D.	N.D.	0.005	0.07	0.01	Pass
Zinc (Zn)	N.D.	N.D.	1.0	35.0	5.0	Pass
Arsenic (As)	N.D.	N.D.	0.001	0.014	0.002	Pass
Barium (Ba)	N.D.	N.D.	0.2	8.4	1.2	Pass
Beryllium (Be)	N.D.	N.D.	0.005	0.07	0.01	Pass
Cadmium (Cd)	N.D.	N.D.	0.002	0.035	0.005	Pass
Lead (Pb)	N.D.	N.D.	0.002	0.070	0.010	Pass
Lithium (Li)	N.D.	N.D.	0.010	0.336	0.048	Pass
Mercury (Hg)	N.D.	N.D.	0.002	0.021	0.003	Pass
Thallium (Tl)	N.D.	N.D.	0.0001	0.0007	0.0001	Pass
Magnesium (Mg)	N.D.	N.D.	1.0	---	---	---
Titanium (Ti)	N.D.	N.D.	1.0	---	---	---

The Permissible Limit were quote from CM/Res(2013)9.

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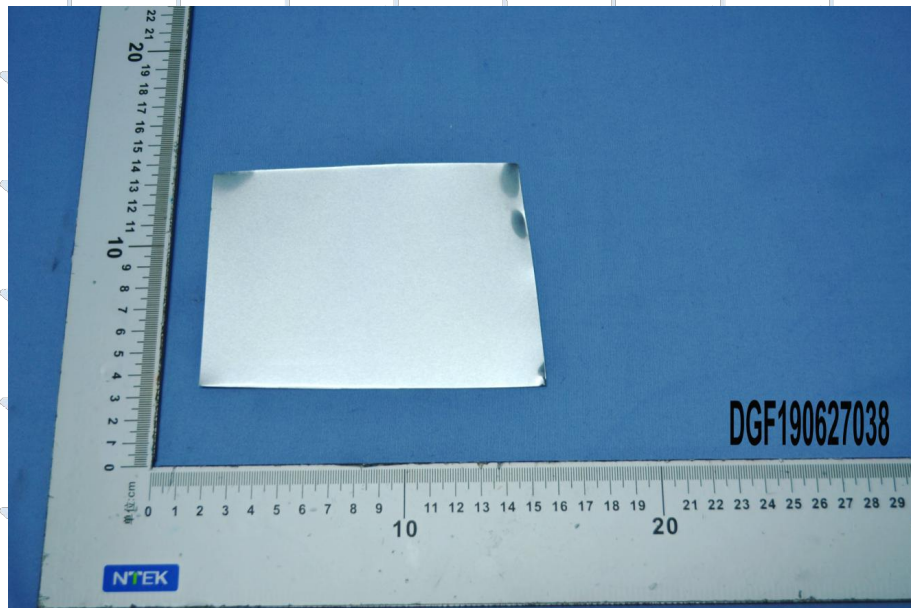
<http://www.dgntek.org.cn>

Test Part Description:

No.1: Silver aluminum plate

Note:

- (1) mg/dm² = milligram per square decimeter;
- (2) mg/kg=ppm=0.0001%;
- (3) N.D.=Not Detected(<MDL);
- (4) MDL=Method Detection Limit;
- (5) < = less than;
- (6) The test results are references to the test report DGF190627038NE.

Photographs of Samples:

End of Report

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