

Test Report

Report No.: GNBC220701139-01EN

Date: Jul. 11, 2022

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The following information was/were submitted and identified by/on behalf of the client:

Applicant : NINGBO HOZ TRADING CO., LTD

Address : 4F,Building 1,No.1599 Juxian Road, Hi-Tech Zone, Ningbo, China

Sample Name : Paring Knife 4pk

Sample Model : G25607N

Sample Material : Staniless steel 420

Color : Red/green/light blue/dark blue/dark

Supplier : NINGBO HOZ TRADING CO.,LTD

Buyer : Regent Products Corp

Sample Receive Date : Jul. 01, 2022

Sample Testing Period : Jul. 01, 2022 - Jul. 07, 2022

Test Result Summary:

As requested by the applicant, for details refer to attached page(s).

TEST ITEM(S)	TEST REQUESTED	CONCLUSION(S)
Lead(Pb) content	California Proposition 65	PASS
Cadmium(Cd) content	California Proposition 65	PASS
	FDA/GRAS Evaluation	PASS

ORIGINAL

Authorized signature:

Lab Manager: Gavin Zhou

GIG TESTING CO.

Jul. 11, 2022



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Test Result(s):

Test Sample Description:

Sample No. Client Claimed Material		Sample Description		
<u>01</u>	Stainless steel 420	Stainless steel knife		

1. Lead(Pb) content

Test Method: CPSC-CH-E1001-08.3

Material No. Unit		MDL	<u>Limit</u> *	Result(s)	Conclusion(s)	
<u>01</u>	mg/kg	10	100	N.D.	PASS	

Note: 1. 1000 mg/kg = 0.1%;

2. MDL = Method Detection Limit;

3. N.D. = Not Detected (<MDL);

4. "*" = The Limited value is based on settlements Case No. CIV 1104003.

2. Cadmium(Cd) content

Test Method: With reference to CPSC-CH-E1001-08.3

Material No. Unit		MDL	<u>Limit</u> *	Result(s)	Conclusion(s)	
<u>01</u>	mg/kg	2	300	N.D.	PASS	

Note: 1. 1000 mg/kg = 0.1%;

2. MDL = Method Detection Limit;

3. N.D. = Not Detected (<MDL);

4. "*" = The Limited value is based on County of Alameda Case No. RG-10-514803.



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3.Test specification : FDA/GRAS Evaluation

Test method : ASTM E1086-14

Test result : The sample meet the chemical requirements of AISI 420 stainless steel.

Conclusion : The sample Meet FDA/GRAS

Product name:1-1.Knife		
Parameter	Unit	Result
С	%	0.295
Si	%	0.469
Mn	%	0.131
Р	%	0.033
S	%	0.0014
Cr	%	13.34
Ni	%	0.037
Мо	%	<0.001
Cu	%	0.043

Type of Stainless steel Name	С	Si	Mn	Р	S	Cr	Ni	Мо	Cu
AISI 420	≥0.15	≤1.00	≤1.00	≤0.04	≤0.03	12 to 14			

Sample Photo(s):



GIG authenticate the photo(s) on original report only

End of Report

This report is only responsible for the tested sample(s) from the client, the testing result(s) is used for scientific research, teaching or internal quality control. Without the writing agreement of the company, the client is not allowed to copy the report in part (entire copy is excepted).