

Test Report

Testing institute : Product Technology Service (Ningbo) Co., Ltd.
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Applicant : NINGBO YUBO IMPORT AND EXPORT CO.,LTD.
NO.150, HUIJIANG ROAD YINZHOU DISTRICT NINGBO(1704-A CHENGNAN
BUSINESS BUILDING)

Product name : MEASURING SCOOPS/METAL TONGS

Model No. : G25478/G25415/25554/G25000

Sample Description : /

Material : /

Sample receive date : Oct.14,2022

Completes date : Oct.24,2022

Test specification(s)	Conclusion
1. US FDA 21 CFR 177.1520(a)(1)(i) and (c)1.1a	
The test compliance with the Food and Drug Administration Regulations for Polypropylene(PP)(a)(1)(i) used in contact with food.	
1.1-Density at 23°C	Pass
1.2-Melting Point	Pass
1.3-Extractable fraction in n-hexane at reflux temperature	Pass
1.4-Soluble fraction in xylene at 25°C	Pass
2.Total Lead ----California Proposition 65	Pass
3.Total Cadmium ----California Proposition 65	Pass
4.Pthalates ----California Proposition 65	Pass

Signed for and on behalf of
Product Technology Service (Ningbo) Co., Ltd.


Authorizer: Davy Wei



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Product name

No.	Name	Part No.	Part Name
1	MEASURING SCOOPS/METAL TONGS	1-1	Grey plastic small size
		1-2	Maximum size of grey plastic

1. US FDA 21 CFR 177.1520: Olefin polymers requirements

Product name: 1-2.Maximum size of grey plastic				
Parameter	Unit	Polypropylene(PP) (a)(1)(i) Limit	Detection Limit	Result
Density at 23°C	g/cm ³	0.880–0.913	--	0.906
Extractable fraction in n-hexane at reflux temperature	w/w %	6.4 max.	1.0	ND
Soluble fraction in xylene at 25°C	w/w %	9.8 max.	1.0	2.4
Conclusion				Pass
Melting Point *	°C	160-180	--	175.6

Note:

- 1) ND=Not Detected(<Detection Limit)
- 2) "--"=Not Regulated
- 3) "*" =The test is carried out by external laboratory assessed as competent

2.Test specification : Total Lead ----California Proposition 65

Test method : CPSC-CH-E1002-08.3

Requirement : California Proposition 65

Test Product No.	Testing element	Pb	Conclusion
	Detection Limit[mg/kg]	10.0	
	Limit [mg/kg]	100	
1-1	--	ND	Pass

ND = Not Detected (< Detection Limit)

Main test instruments used for this method:

Instrument	Manufactory	Model / Type
ICP-OES	PerkinElmer	Avio 550 Max

3.Test specification : Total Cadmium ----California Proposition 65

Test method : US EPA 3052:1996 and US EPA 6010D:2018

Requirement : California Proposition 65

Test Product No.	Testing element	Cd	Conclusion
	Detection Limit[mg/kg]	10.0	
	Limit [mg/kg]	100	
1-1	--	ND	Pass

ND = Not Detected (< Detection Limit)

Main test instruments used for this method:

Instrument	Manufactory	Model / Type
ICP-OES	PerkinElmer	Avio 550 Max

4.Test specification : Phthalates ----California Proposition 65

Test method : CPSC-CH-C1001-09.4
Standard Operating Procedure for Determination of Phthalates

Requirement : California Proposition 65

Test Product No.	CAS No.	Detection	Limit	1-1
Dibutyl phthalate (DBP)	84-74-2	0.005%	0.1%	ND
Butyl benzyl phthalate (BBP)	85-68-7	0.005%	0.1%	ND
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	0.005%	0.1%	ND
Di- <i>iso</i> -decyl phthalate (DIDP)	26761-40-0/ 68515-49-1	0.005%	0.1%	ND
Di-n-hexyl phthalate(DnHP)	84-75-3	0.005%	0.1%	ND
Di- <i>iso</i> -nonyl phthalate (DINP)	28553-12-0/ 68515-48-0	0.005%	0.1%	ND
Conclusion				Pass

ND = Not Detected (< Detection Limit)

Main test instruments used for this method:

Instrument	Manufactory	Model / Type
GC-MS	Agilent Technologies	GC (7890)-MS (5975C)

Sample photo(s), see annex 1

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ANNEX 1

Sample photo(s), consists of 1 page



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MEASURING SCOOPS/METAL TONGS