



## **Test Report**

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Applicant: Kunshan Yuncheng Plastic Industry Co., Ltd

Address: No.1558 Honghu Road, Economic and Technical Development Zone,

Kunshan City, Jiangsu Province

### Report on the submitted sample said to be:

Sample name : BOPA

CTI Sample No. : CN19402001 Production date: : 2021.07.20

Manufacturer: : Kunshan Yuncheng Plastic Industry Co., Ltd

Model : 15um

Number of samples : 100g

Sample status : Intact

Sample Received Date : 2021/07/20

Sample Tested Date : 2021/07/20~2021/07/27

Test Part Description: BOPA

Test Item(s): Please refer to the following page(s).

Test Result(s): Please refer to the following page(s).

**Test Conclusion:** Upon testing, the test item(s) of the submitted sample(s) comply with FDA

21CFR 177.1500.

Zhì Jin

Approved by:

Belia Wong

Approved by:

Centre Testing International Pinbiao(Shanghai) Co., Ltd.

Reviewed by: Vive Ni

Pate: 2021/11/12

No. 1351, Wanfang Road, Minhang, District, Shanghai, China

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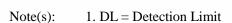
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### **Test Result(s):**

Test Item(s)	Unit	Test Result	DL	Limit	Conclusion	Test Method
4.2 N hydrochloric acid solubility	/	Dissolve within 1h		Dissolve within 1h	Pass	FDA 21CFR 177.1500
Melting point	F	401.2	<u> </u>	392~446	Pass	FDA 21CFR 177.1500
Relative density	/	1.142	/	1.135~ 1.165	Pass	FDA 21CFR 177.1500
water extractive		(0,)		(0,)		
Distilled water, backflow,8h	%	0.0573	0.05	≤1.0	Pass	FDA 21CFR 177.1500
ethyl acetate extractive						
Backflow,8h	%	N.D.	0.05	≤1.0	Pass	FDA 21CFR 177.1500
benzene extractive						
Backflow,8h	%	0.0519	0.05	≤1.0	Pass	FDA 21CFR 177.1500
95% ethanol extractive						
Backflow,8h	%	0.952	0.05	≤2.0	Pass	FDA 21CFR 177.1500
	4.2 N hydrochloric acid solubility  Melting point  Relative density  water extractive  Distilled water, backflow,8h  ethyl acetate extractive  Backflow,8h  benzene extractive  Backflow,8h	4.2 N hydrochloric acid solubility  Melting point  F  Relative density  water extractive  Distilled water, backflow,8h  ethyl acetate extractive  Backflow,8h  benzene extractive  Backflow,8h  %  95% ethanol extractive	4.2 N hydrochloric acid solubility / Dissolve within 1h  Melting point °F 401.2  Relative density / 1.142  water extractive  Distilled water, backflow,8h % 0.0573  ethyl acetate extractive  Backflow,8h % N.D.  benzene extractive  Backflow,8h % 0.0519	4.2 N hydrochloric acid solubility  Melting point  F 401.2  Relative density  / 1.142  water extractive  Distilled water, backflow,8h  ethyl acetate extractive  Backflow,8h  % N.D.  0.05  benzene extractive  Backflow,8h  % 0.0519  0.05	4.2 N hydrochloric acid solubility / Dissolve within 1h  Melting point °F 401.2 / 392~446  Relative density / 1.142 / 1.135~  Relative density / 0.0573 0.05 ≤1.0  ethyl acetate extractive  Backflow,8h % N.D. 0.05 ≤1.0  benzene extractive  Backflow,8h % 0.0519 0.05 ≤1.0	4.2 N hydrochloric acid solubility / Dissolve within 1h / Within 1h Pass  Melting point F 401.2 / 392~446 Pass  Relative density / 1.142 / 1.135~ Pass  water extractive  Distilled water, backflow,8h % 0.0573 0.05 ≤1.0 Pass  ethyl acetate extractive  Backflow,8h % N.D. 0.05 ≤1.0 Pass  benzene extractive  Backflow,8h % 0.0519 0.05 ≤1.0 Pass



































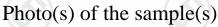


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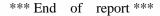




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