Report No. 70.400.21.2513.01-00/01

Dated 2021-08-18





### **Technical Report**

China

Applicant: TECHNOLOGY CO.LTD

No.West Side of 1/F, Wuyi Science and Technology Park 7, Wuyi, Jinhua, Zhejiang,

China

Attn: Leo Zhang

Manufacturer: TECHNOLOGY CO.LTD

Test subject: Refer to page 3

Test 1. For material: Non-stick coating

specification: — Test for compliance with US FDA 21 CFR Part 175.300.

Test result: Refer to the data listed in following pages

Conclusion: 1. The amount of extractives

Pass

Remarks: 1. The result relates only to the items tested

Samples were tested as received

Tested items were specified by client

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Disclaimer Measurement Uncertainty:

Unless otherwise agreed upon, Pass or Fail verdicts are given base on the measured values without any considerations of measurement uncertainties.

Please note, every test method has a measurement uncertainty which has been evaluated by the laboratory according to ISO/IEC 17025 requirements. By taking measurement uncertainties into account it might happen that measured values can neither be assessed as Pass nor as Fail.

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### 1. Order

1.1 Date of Purchase Order 2021-08-09

### 1.2 Customer's Reference Nil

## 1.3 Receipt Date of Test Sample 2021-08-09

### 1.4 Date of Testing 2021-08-09~2021-08-18

# 1.5 Document submitted Nil

# 1.6 Location of Testing TÜV PS SHA

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### 2. Description of the tested subject

No.	Tested part	Picture	
001	White plastic PLA Pro 1.75mm/2.85mm/3.0mm	234567809012345678305234567850123	

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#### **Test Results** 3.

### 3.1 Amount of Extractives

Test method: With reference to US FDA 21 CFR Part 175 300

Extractants and Conditions	Amount of Extractives (mg/inch²) 001	Maximum Permissible Limit (mg/inch²)
Distilled Water at 250°F for 2 hours	< 3	18
8% Alcohol at 150°F for 2 hours	< 3	18
n-Heptane at 150°F for 2 hours	< 3	18

TÜV SÜD Certification and Testing (China) Co.,Ltd. Shanghai Branch Chemical Lab

Engineer:

Checked by

-END OF REPORT -

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