

# 浙江出入境检验检疫局羽绒检测实验室

Feather and Down Testing Laboratory of Zhejiang Entry-Exit Inspection and Quarantine Bureau of CHINA

## 检测报告

### TEST REPORT

受理编号: A19092298 样品收到日期: 2019-09-03  
 送样单位: 浙江柳桥实业有限公司 样品数量: 121 克  
 样品品名规格: SS 级水洗白鸭绒  
 送验项目: 成分分析、蓬松度测定(蒸汽)

#### 检测结果:

##### 1. 成分分析:

绒子:	95.28 %	陆禽毛:	0 %
绒丝:	1.33 %	损伤毛:	0 %
羽丝:	0.39 %	杂质:	0.10 %
毛片:	2.90 %	>7cm 鸭毛:	0 %
异色毛绒:	0 %		

##### 2. 理化分析:

蓬松度: 28.8cm 蒸汽处理后, 在 20℃、65%相对湿度下还原 24 小时后的测试值

\* \* \* \* \*

备注: 成分分析按 GB/T 110288-2003 方法检验。蓬松度按 QB/T 1193-2012 方法检验。GB/T 110288 为 QB/T 1193-2012 的指定羽绒检验方法。样品品名信息为送样单位提供, 实验室不负责其真实性。本结果仅对上述样品负责, 供送样人了解及说明样品的品质情况。



(盖章)

批准人:

检测报告日期: 2019-09-03 (注: 本报告以实验室授权签字人签字并加盖本实验室章后有效, 未经本实验室书面同意, 不得部分复制, 除非全部复制, 本报告共一页。)

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Final Test Report  
SS 级水洗白鸭绒

IDFL # 19-289186  
Zhejiang Liuchao Industrial Co., Ltd  
Thu 25 July 2019

Lingli Huang Zhejiang Liuchao Industrial Co., Ltd No.288, Dongkang Road, Xiaoshan District Hangzhou, Zhejiang 311201 China	Arrival Date: Wed 5 June 2019 Report Date: Thu 13 June 2019 Add Fat&Oil, APEO Tests & Revised Fill Power: Thu 25 July 2019 Report Date:
Sample Type: Plumage	
Shipped By: SF 348642216620	
Sample Identification: SS 级水洗白鸭绒	

#### Test Orders Summary

Test	Test Component	Result	Expected Value
Content IDFB Part 3 2013	Down Clusters	95.1%	94
Steam Fill Power IDFB Part 10-B 2015	Final Fill Power Volume	890 in <sup>3</sup> /30g	-
Oxygen IDFB Part 7 2013	Oxygen	1.6 mg/100g	-
Turbidity IDFB Part 11 2013	Turbidity Glass Tube	1000 mm	-
Fat and Oil IDFB Part 4 2013	Fat and Oil	0.3%	-

#### Content IDFB Part 3 2013 <sup>1,2</sup>

Down Clusters	95.1%
Down Fibers	1.3%
Waterfowl Feather Fibers	0.3%
Waterfowl Feathers	3.2%
Broken and Damaged Waterfowl Feathers	0.0%
Quill	0.0%
Landfowl	0.0%
Residue	0.1%
Total	100.0%

#### Steam Fill Power IDFB Part 10-B 2015 <sup>1,2</sup>

Volume	890 in <sup>3</sup> /30g
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#### Oxygen IDFB Part 7 2013 <sup>1,2</sup>

Oxygen	1.6 mg/100g
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#### Turbidity IDFB Part 11 2013 <sup>1,2</sup>

Turbidity Glass Tube	1000 mm
Turbidity NTU	0.58 NTU

#### Fat and Oil IDFB Part 4 2013

Fat and Oil	0.3%
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#### APEO ISO 18254-1 2016

	Result	MDL	Unit
Octylphenol Polyethoxylate (OPEO)	Not Detected	30	mg/kg
Nonylphenol Polyethoxylate (NPEO)	Not Detected	30	mg/kg
SUM (OPEO+NPEO)	Not Detected		mg/kg

Note: ND = Not Detected < MDL, MDL = Method Detection Limit

<sup>1</sup> CMA Accredited

<sup>2</sup> CNAS Accredited

This analysis represents (within normal testing variances) the test results from the sample(s) submitted. The analysis may not represent the entire lot, batch or production run. In no event shall IDFL be responsible or liable for any direct, indirect, punitive, incidental, special, or consequential damages whatsoever arising out of or connected with the use of, misuse of, or reliance upon such results or analysis. This test report is subject to the Terms and Conditions found at [www.idfl.com](http://www.idfl.com).

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Client 1206

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