

Test Report

White Goose Feathers 4-6cm (PDC-190142,PO-4982 PDC-190141,PO4981)

IDFL # 19-287353

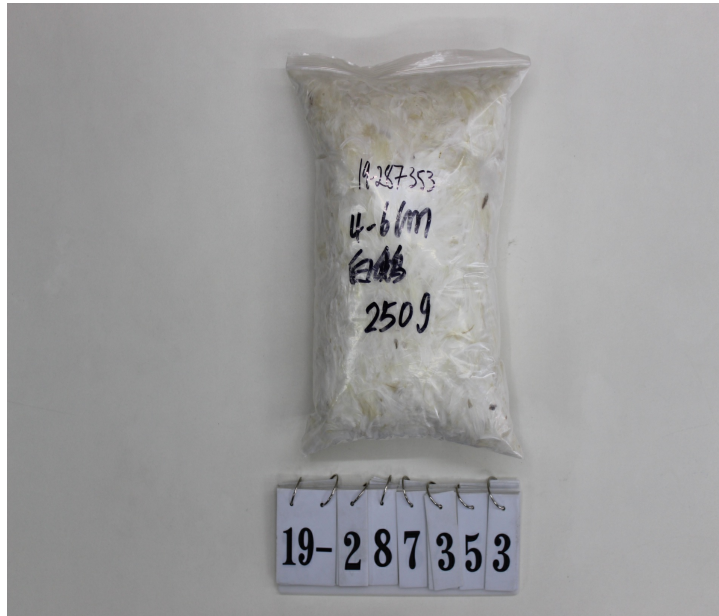
Hangzhou Samsung Down Products Co., Ltd.
Wed 22 May 2019

Julia Zhu
Hangzhou Samsung Down Products Co., Ltd.
No.288, Xiaoshao East Road, Xintang Street,
Xiaoshan District
Hangzhou, Zhejiang 311201
China

julia@samsungdown.com
joyce@samsungdown.com
Normal (8-10 Days)

Arrival Date: Wed 8 May 2019
Report Date: Wed 22 May 2019

Sample Type: Plumage
Shipped By: STO 7705299187215
Sample Identification: White Goose Feathers 4-6cm
(PDC-190142,PO-4982
PDC-190141,PO4981)



¹ CMA Accredited

² 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.

IDFL LABORATORY AND INSTITUTE

IDFL SALT LAKE
1455 South 1100 East
Salt Lake City, UT 84105
USA
+1 801 467 7611
info@idfl.com

IDFL EUROPE AG
Zürcherstrasse 282
CH-8500 Frauenfeld
Switzerland
+41 52 765 1574
europe@idfl.com

IDFL CHINA
Tonghui Mid-Road 688, Xiaoshan
Hangzhou Zhejiang 311200
China
+86 571 8273 6561
china@idfl.com

IDFL TAIPEI
2F., No. 163 Sec. 2, Wenhua Rd.
Banqiao District, New Taipei City
Taiwan
+886 2 2259 1178
taiwan@idfl.com

Approved By

www.idfl.com
Client 7641
XS
Sample 1 of 1
Page 1 of 3



Test Report

White Goose Feathers 4-6cm (PDC-190142,PO-4982 PDC-190141,PO4981)

IDFL # 19-287353

Hangzhou Samsung Down Products Co., Ltd.
Wed 22 May 2019

Test Orders Summary

Test	Test Component	Result	Expected Value
Content IDFB Part 3 2013	Down Clusters	5.2%	-
Oxygen IDFB Part 7 2013	Oxygen	1.6 mg/100g	-
Turbidity IDFB Part 11 2013	Turbidity Glass Tube	1000 mm	-

¹ CMA Accredited

² 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.

IDFL LABORATORY AND INSTITUTE

IDFL SALT LAKE
1455 South 1100 East
Salt Lake City, UT 84105
USA
+1 801 467 7611
info@idfl.com

IDFL EUROPE AG
Zürcherstrasse 282
CH-8500 Frauenfeld
Switzerland
+41 52 765 1574
europe@idfl.com

IDFL CHINA
Tonghui Mid-Road 688, Xiaoshan
Hangzhou Zhejiang 311200
China
+86 571 8273 6561
china@idfl.com

IDFL TAIPEI
2F., No. 163 Sec. 2, Wenhua Rd.
Banqiao District, New Taipei City
Taiwan
+886 2 2259 1178
taiwan@idfl.com

Approved By

www.idfl.com

Client 7641

XS

Sample 1 of 1

Page 2 of 3

Test Report

White Goose Feathers 4-6cm (PDC-190142,PO-4982 PDC-190141,PO4981)

IDFL # 19-287353

Hangzhou Samsung Down Products Co., Ltd.
Wed 22 May 2019

Content IDFB Part 3 2013^{1, 2}

Down Clusters	5.2%
Down Fibers	0.4%
Waterfowl Feather Fibers	0.4%
Waterfowl Feathers	91.4%
Broken and Damaged Waterfowl Feathers	2.6%
Quill	0.0%
Landfowl	0.0%
Residue	0.0%
Total	100.0%

Oxygen IDFB Part 7 2013^{1, 2}

Oxygen 1.6 mg/100g

Turbidity IDFB Part 11 2013^{1, 2}

Turbidity Glass Tube 1000 mm
Turbidity NTU 0.91 NTU

¹ CMA Accredited

² 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.

IDFL LABORATORY AND INSTITUTE

IDFL SALT LAKE
1455 South 1100 East
Salt Lake City, UT 84105
USA
+1 801 467 7611
info@idfl.com

IDFL EUROPE AG
Zürcherstrasse 282
CH-8500 Frauenfeld
Switzerland
+41 52 765 1574
europe@idfl.com

IDFL CHINA
Tonghui Mid-Road 688, Xiaoshan
Hangzhou Zhejiang 311200
China
+86 571 8273 6561
china@idfl.com

IDFL TAIPEI
2F., No. 163 Sec. 2, Wenhua Rd.
Banqiao District, New Taipei City
Taiwan
+886 2 2259 1178
taiwan@idfl.com

Approved By

www.idfl.com

Client 7641

XS

Sample 1 of 1