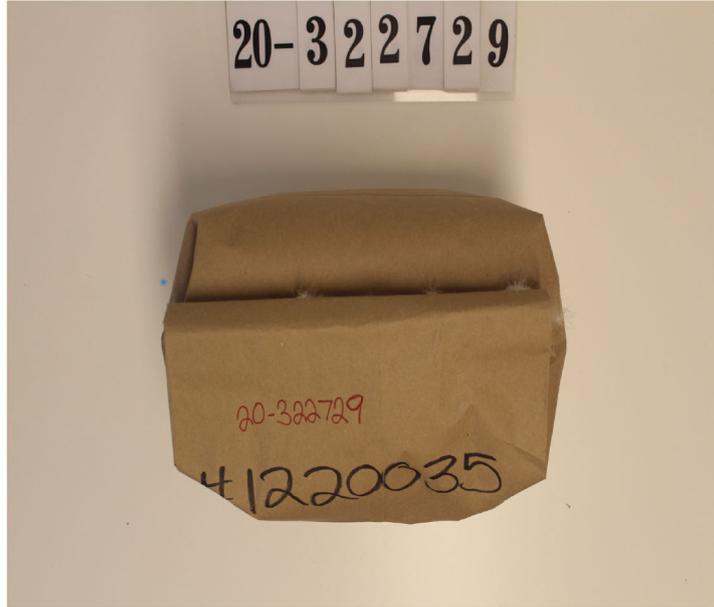


Allied Feather and Down Corporation
6905 W Acco Street
Building A
Montebello, California 90640
United States

5-Day
Arrival Date: Fri 4 Dec. 2020
Report Date: Thu 10 Dec. 2020
FP Retest Report Date: Mon 14 Dec. 2020

Sample Type: Plumage
Shipped By: FedEx 772135354335
Sample Identification: #1220035



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

IDFL VIETNAM
No. 8, B4 Street An Loi Dong Ward
District 2, Ho Chi Minh City
Vietnam
+84 282-244-7611
vietnam@idfl.com



Approved By

www.idfl.com

Client 46

SL

Sample 1 of 3

Test Orders Summary

Test	Test Component	Result	Expected Value
Content IDFB Part 3 2013	Down Clusters	91.8%	
Species Down & Feathers IDFB Part 12 2013	Total Goose	98%	
	Total Duck	2%	
Steam Fill Power IDFB Part 10-B 2015	Final Fill Power Volume	900 in ³ /30g	905 in ³ /30g
Oxygen IDFB Part 7 2013	Oxygen	3.2 mg/100g	
Turbidity IDFB Part 11 2013	Turbidity Glass Tube	550 mm	
Fat and Oil IDFB Part 4 2013	Fat and Oil	0.6%	

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

IDFL VIETNAM
No. 8, B4 Street An Loi Dong Ward
District 2, Ho Chi Minh City
Vietnam
+84 282-244-7611
vietnam@idfl.com

Approved By

www.idfl.com

Client 46

SL

Sample 1 of 3

Content IDFB Part 3 2013	
Down Clusters	91.8%
Down Fibers	2.1%
Waterfowl Feather Fibers	1.5%
Waterfowl Feathers	4.4%
Broken and Damaged Waterfowl Feathers	0.1%
Quill	0.0%
Landfowl	0.0%
Residue	0.1%
Total	100.0%

Species Down & Feathers IDFB Part 12 2013	
Goose Down	98%
Duck Down	2%
Goose Feathers	97%
Duck Feathers	3%
Total Goose	98%
Total Duck	2%

Steam Fill Power IDFB Part 10-B 2015	
Height	227 mm/30g
Volume	900 in ³ /30g

Oxygen IDFB Part 7 2013	
Oxygen	3.2 mg/100g

Turbidity IDFB Part 11 2013	
Turbidity Glass Tube	550 mm
Turbidity NTU	2.99 NTU

Fat and Oil IDFB Part 4 2013	
Fat and Oil	0.6%

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

IDFL VIETNAM
 No. 8, B4 Street An Loi Dong Ward
 District 2, Ho Chi Minh City
 Vietnam
 +84 282-244-7611
vietnam@idfl.com

Approved By

www.idfl.com

Client 46

SL

Sample 1 of 3