



Yocom-McColl Testing Laboratories, Inc.

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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Loney's Alpaca Junction/Gina & William Loney
3109 N 7 Mile Rd
Lake City MI 49651-9102 USA

Date: 08/28/18
Shear ID: 178633
Test No: 968287

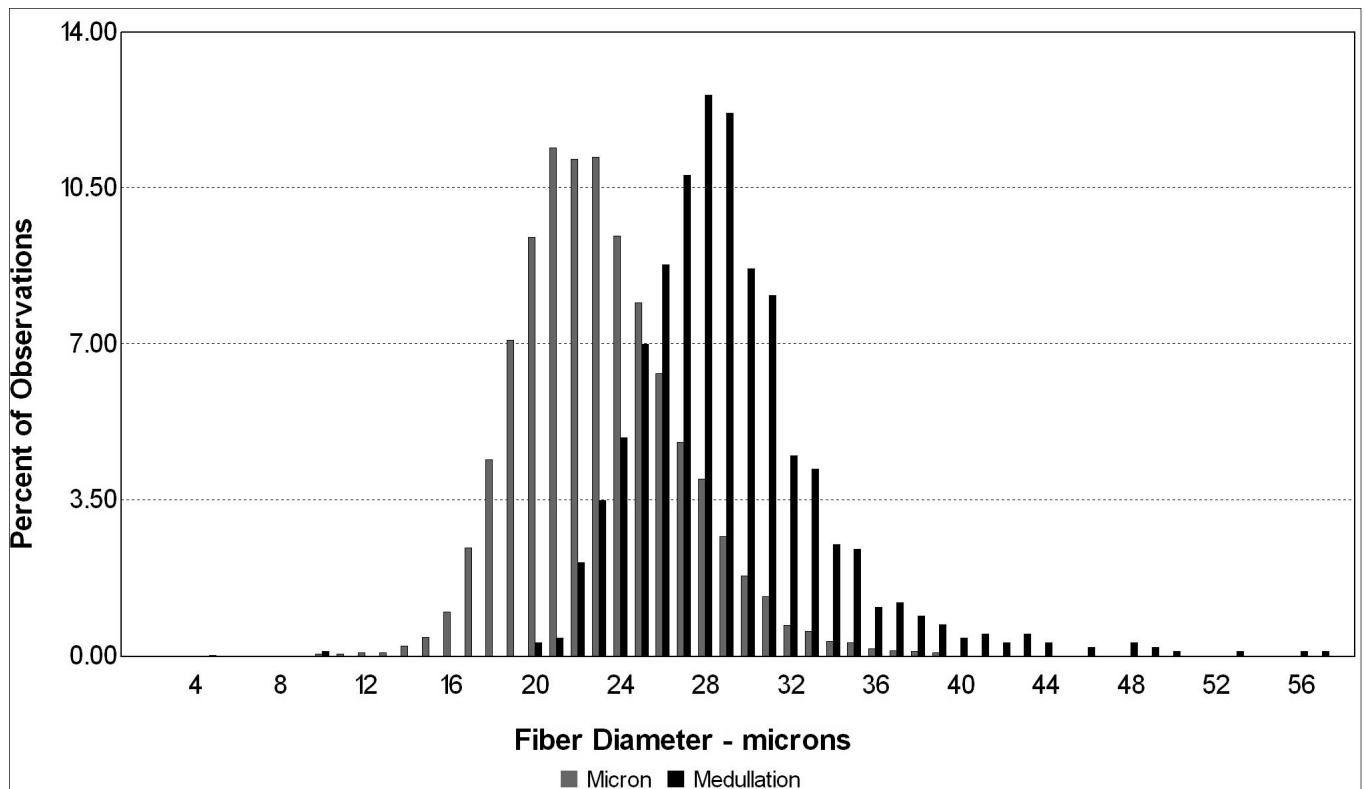
Animal and Sample Description

Animal Name: LAJS Finaley
ARI #: 32736953
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 08/25/13
Sample Location: Side
Sample Date: 05/09/18
Previous Shear Date: 05/15/17
Total Fleece Wt (lbs): 5.07

Laboratory Data

Mean Fiber Diameter:	23.2 microns	Mean Staple Length:	70.4 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	1.5 mm
Coefficient of Variation:	17.5 %	Length Coefficient of Variation:	2.2 %
Spin Fineness:	21.9 microns	Mean Curvature:	42.8 deg/mm
Fibers Greater Than 30 microns:	4.1 %	SD Curvature:	25.3 deg/mm
Comfort Factor:	95.9 %	Medullated Fibers:	10.2 %



This Test Performed According to I.W.T.O Method 47