



Yocom-McColl Testing Laboratories, Inc.

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**Optical Fiber Diameter Analyser (OFDA 100)
Micron Test Report**

Rancho Inca Alpacas/Bill Beranek
2877 County Road 310
Navasota TX 77868-8344

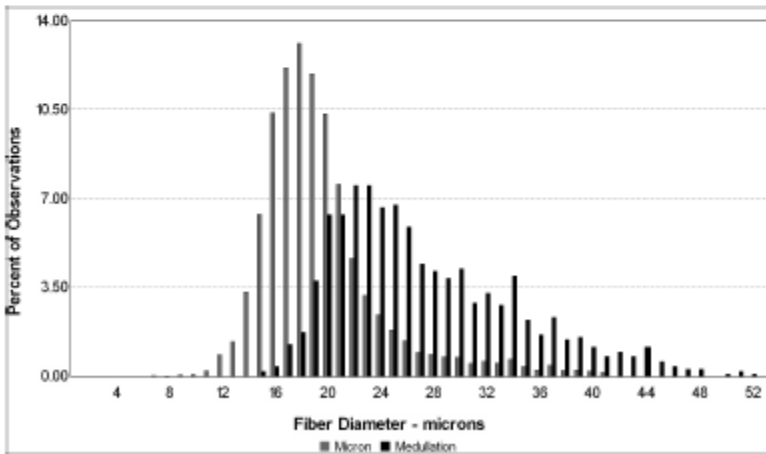
Date: 08/29/17
Shear ID: 149851
Test No: 949767

Animal and Sample Description

Animal Name: WRRRA Peruvian Savannah	Date of Birth (Age): 08/15/06
ARI #: 30660571	Sample Location: Side
Breed: Alpaca(Huacaya)	Sample Date: 04/15/17
Sex: Female	Previous Shear Date: 04/15/16
Color: Beige	Total Fleeca Wt (lbs): 2.50

Laboratory Data

Mean Fiber Diameter:	19.8 microns	Mean Staple Length:	54.4 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	3.4 mm
Coefficient of Variation:	27.0 %	Length Coefficient of Variation:	6.2 %
Spin Fineness:	20.4 microns	Mean Curvature:	47.8 deg/mm
Fibers Greater Than 30 microns:	5.3 %	SD Curvature:	31.0 deg/mm
Comfort Factor:	94.7 %	Medullated Fibers:	15.9 %



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