

Yocom-McColl Testing Laboratories, Inc.

540 West Elk Place • Denver, Colorado 80216-1823 USA

PHONE (303) 294-0582 • FAX (303) 295-6944

EMAIL: ymccoll@ymccoll.com

Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Woody Acres/David Wood
Box 12, RR5 LCD Main
Saskatoon SK S7K 3J8 Canada

Date: 09/27/17
Shear ID: 150597
Test No: 950788

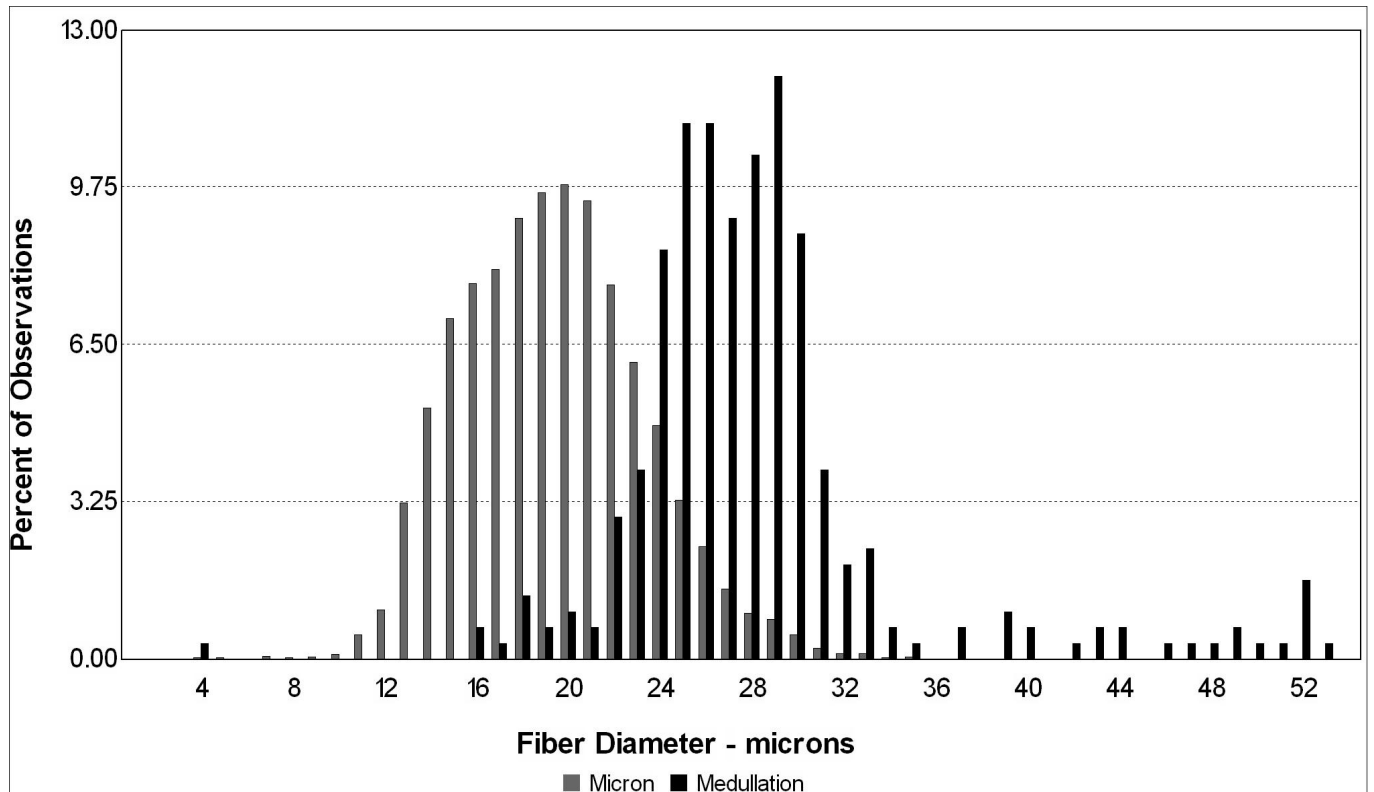
Animal and Sample Description

Animal Name: Woody Acres Intrigue
ARI #: 32383508
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 08/17/13
Sample Location: Side
Sample Date: 06/16/17
Previous Shear Date: 06/09/16
Total Fleece Wt (lbs): 6.00

Laboratory Data

Mean Fiber Diameter:	19.5 microns	Mean Staple Length:	84.4 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	4.8 mm
Coefficient of Variation:	21.8 %	Length Coefficient of Variation:	5.7 %
Spin Fineness:	19.1 microns	Mean Curvature:	47.7 deg/mm
Fibers Greater Than 30 microns:	0.9 %	SD Curvature:	29.7 deg/mm
Comfort Factor:	99.1 %	Medullated Fibers:	3.8 %



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