



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

Sweet Blossom Alpaca Farm/Debbie & Narvel Pettis
37543 Pappy Rd
Dade City FL 33523-9721 USA

Date: 05/20/16
Shear ID: 113024
Test No: 921074

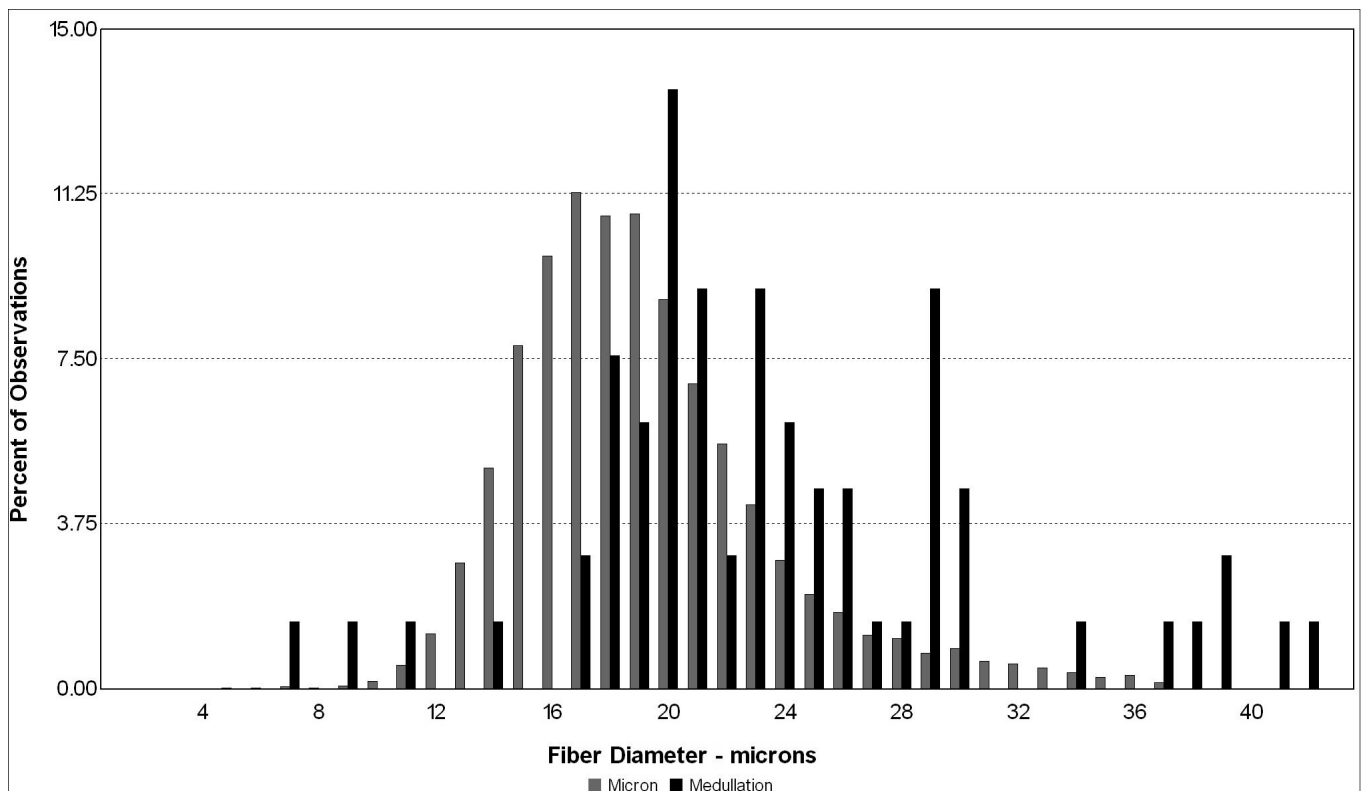
Animal and Sample Description

Animal Name: Zoltar By Electrofyre
ARI #: 32704945
Breed: Alpaca(Suri)
Sex: Male
Color: White

Date of Birth (Age): 06/22/15
Sample Location: Side
Sample Date: 03/25/16
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 3.13

Laboratory Data

Mean Fiber Diameter:	19.3 microns	Mean Staple Length:	148.2 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	9.4 mm
Coefficient of Variation:	23.9 %	Length Coefficient of Variation:	6.4 %
Spin Fineness:	19.3 microns	Mean Curvature:	10.9 deg/mm
Fibers Greater Than 30 microns:	3.1 %	SD Curvature:	10.5 deg/mm
Comfort Factor:	96.9 %	Medullated Fibers:	0.5 %



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