



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

Alpacas of El Dorado/Scott & Laurie Findlay
4535 Boo Bear Ln
Somerset CA 95684-9348 USA

Date: 08/14/17
Shear ID: 146886
Test No: 948134

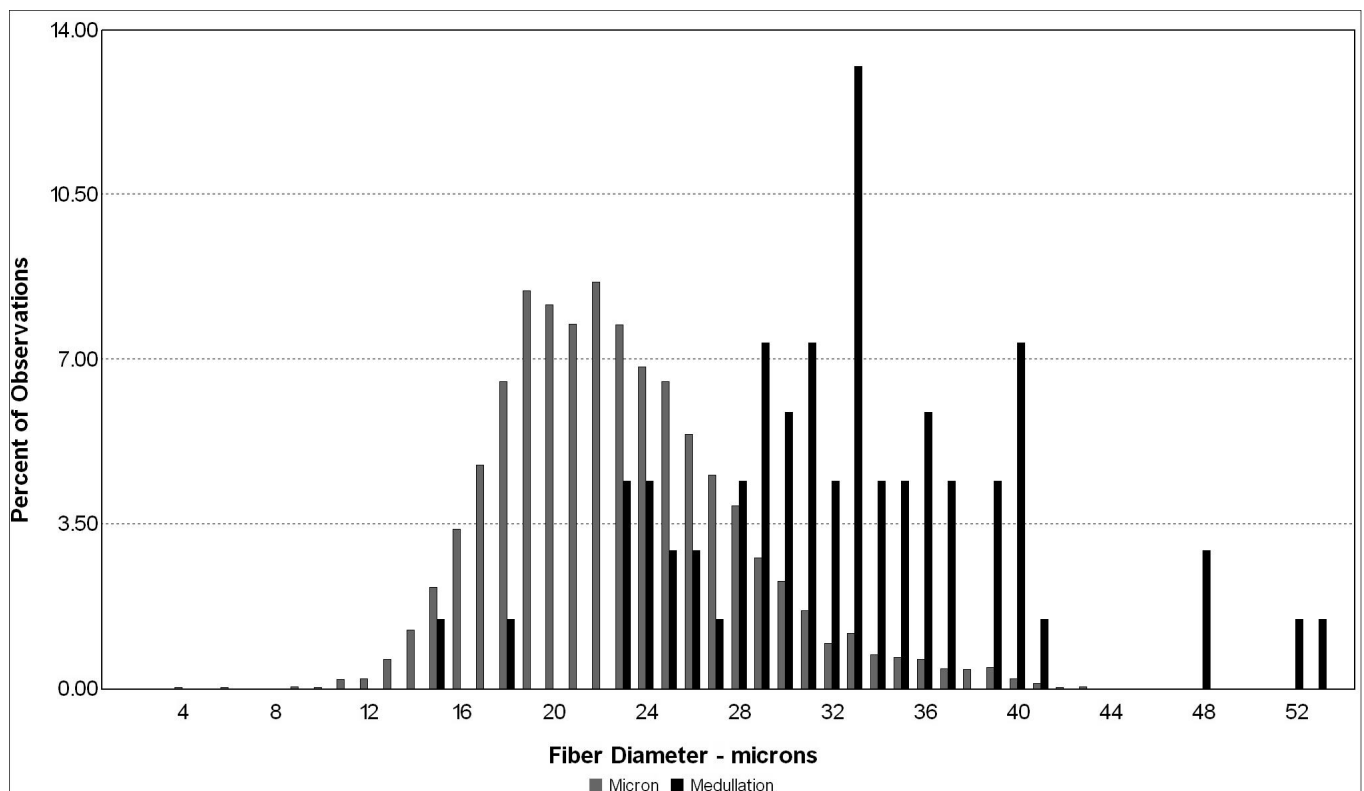
Animal and Sample Description

Animal Name: El Dorado Accoyo Tesoro
ARI #: 32023091
Breed: Alpaca(Suri)
Sex: Male
Color: White

Date of Birth (Age): 10/24/14
Sample Location: Side
Sample Date: 04/03/17
Previous Shear Date: 05/02/16
Total Fleece Wt (lbs): 5.00

Laboratory Data

Mean Fiber Diameter:	22.9 microns	Mean Staple Length:	160.0 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	4.5 mm
Coefficient of Variation:	22.9 %	Length Coefficient of Variation:	2.8 %
Spin Fineness:	22.6 microns	Mean Curvature:	11.0 deg/mm
Fibers Greater Than 30 microns:	7.7 %	SD Curvature:	11.8 deg/mm
Comfort Factor:	92.3 %	Medullated Fibers:	1.6 %



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