



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

Kissin' Coussens Alpacas Farm/Laura Coussens
13218 228th St NE
Arlington WA 98223 USA

Date: 09/30/16
Shear ID: 132291
Test No: 933694

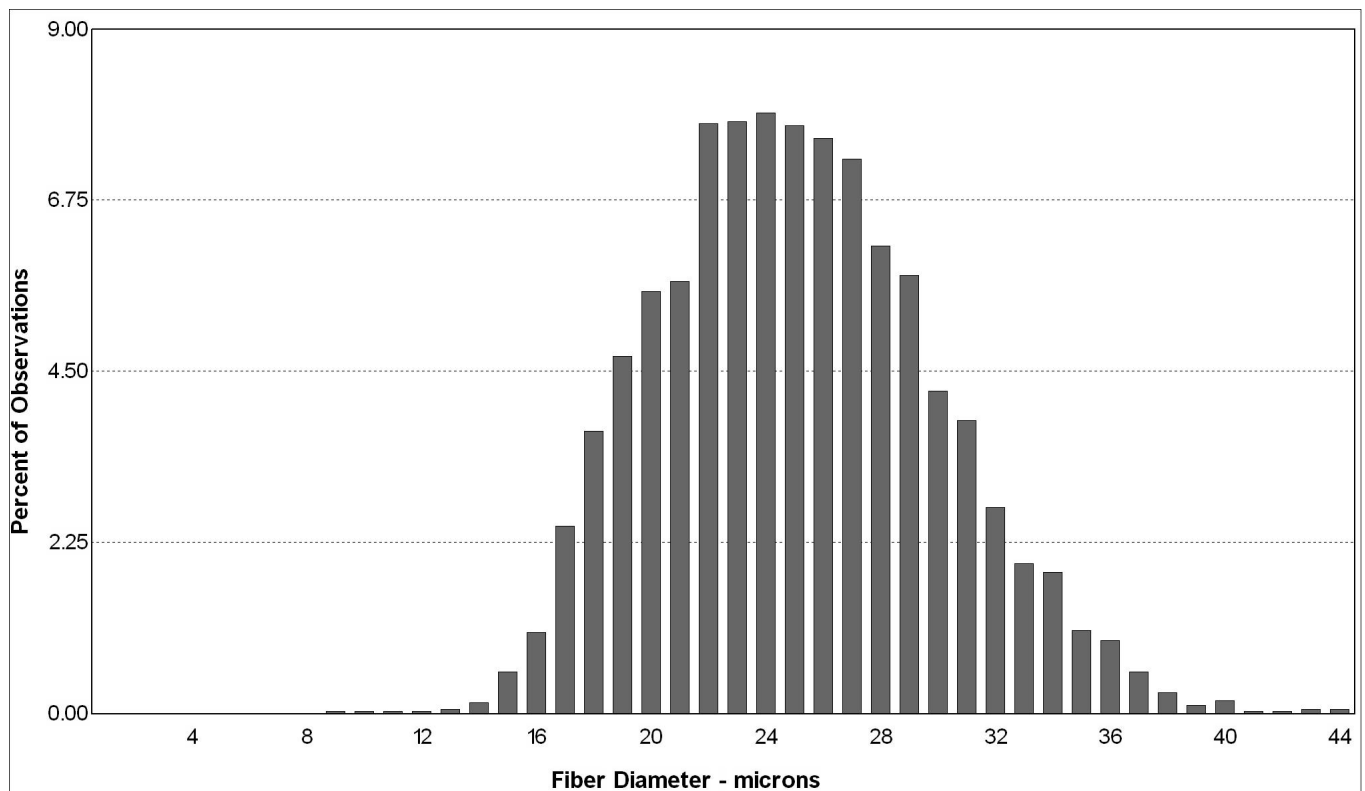
Animal and Sample Description

Animal Name: Aleutian Eagle Patagonia's Tesla
ARI #: 32693805
Breed: Alpaca(Huacaya)
Sex: Female
Color: Drak Fawn

Date of Birth (Age): 08/02/13
Sample Location: Side
Sample Date: 06/04/16
Previous Shear Date: 06/08/15
Total Fleece Wt (lbs): 4.20

Laboratory Data

Mean Fiber Diameter:	25.1 microns	Mean Staple Length:	79.6 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	3.5 mm
Coefficient of Variation:	19.4 %	Length Coefficient of Variation:	4.4 %
Spin Fineness:	24.1 microns	Mean Curvature:	41.1 deg/mm
Fibers Greater Than 30 microns:	13.8 %	SD Curvature:	24.0 deg/mm
Comfort Factor:	86.2 %		



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