



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

Long Hollow Suri Alpacas/Jan and Karl Heinrich
698 Wallace Rd
Gallatin TN 37066-8216 USA

Date: 07/20/16
Shear ID: 120481
Test No: 927316

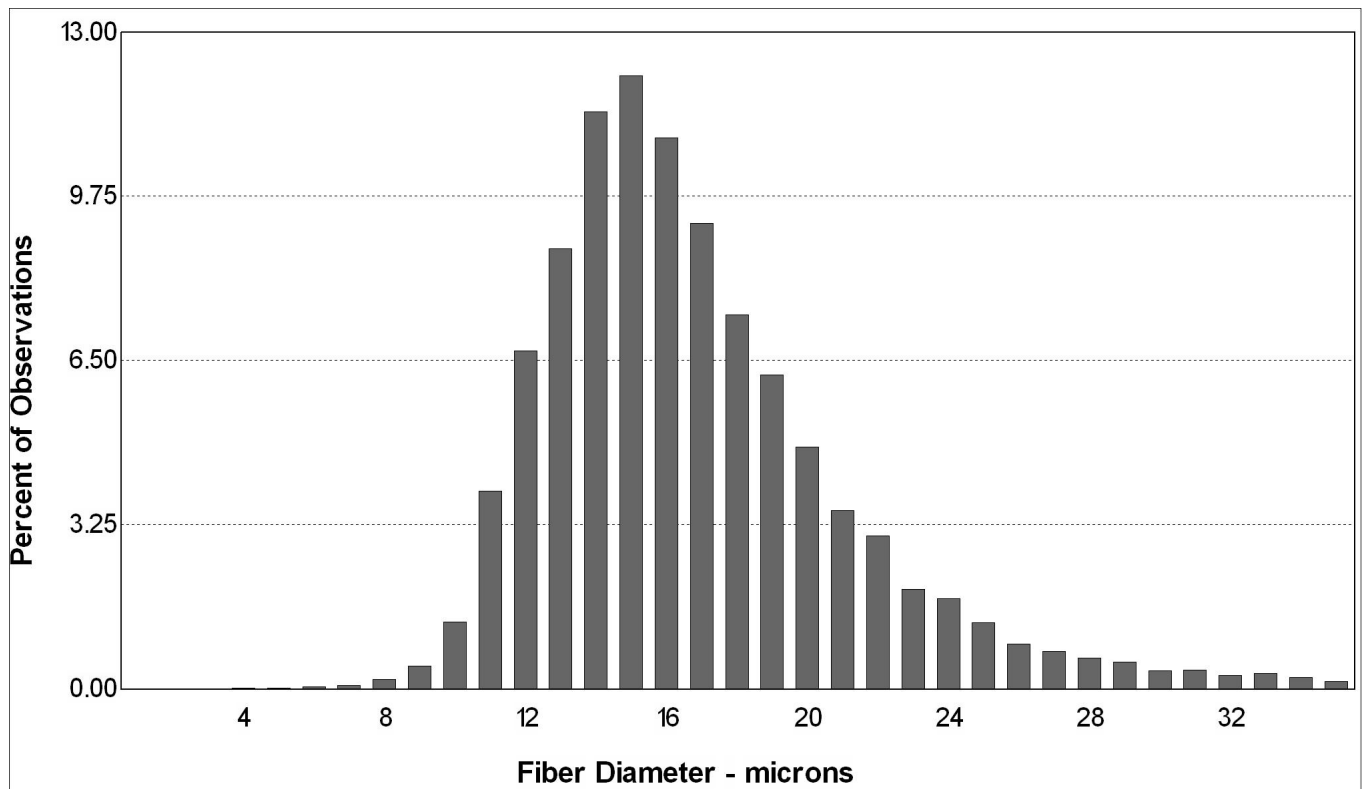
Animal and Sample Description

Animal Name: LHSA Tango
ARI #: 35294788
Breed: Alpaca(Suri)
Sex: Male
Color: Dark Brown

Date of Birth (Age): 06/18/15
Sample Location: Side
Sample Date: 05/07/16
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 3.00

Laboratory Data

Mean Fiber Diameter:	16.8 microns	Mean Staple Length:	163.0 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	2.7 mm
Coefficient of Variation:	27.2 %	Length Coefficient of Variation:	1.7 %
Spin Fineness:	17.4 microns	Mean Curvature:	17.6 deg/mm
Fibers Greater Than 30 microns:	1.7 %	SD Curvature:	27.0 deg/mm
Comfort Factor:	98.3 %		



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