



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

Grandview Suri Alpacas/Jeff & Lisa Haselhorst
12102 N 1st St
Parker CO 80134-9638 USA

Date: 08/18/15
Shear ID: 109383
Test No: 911566

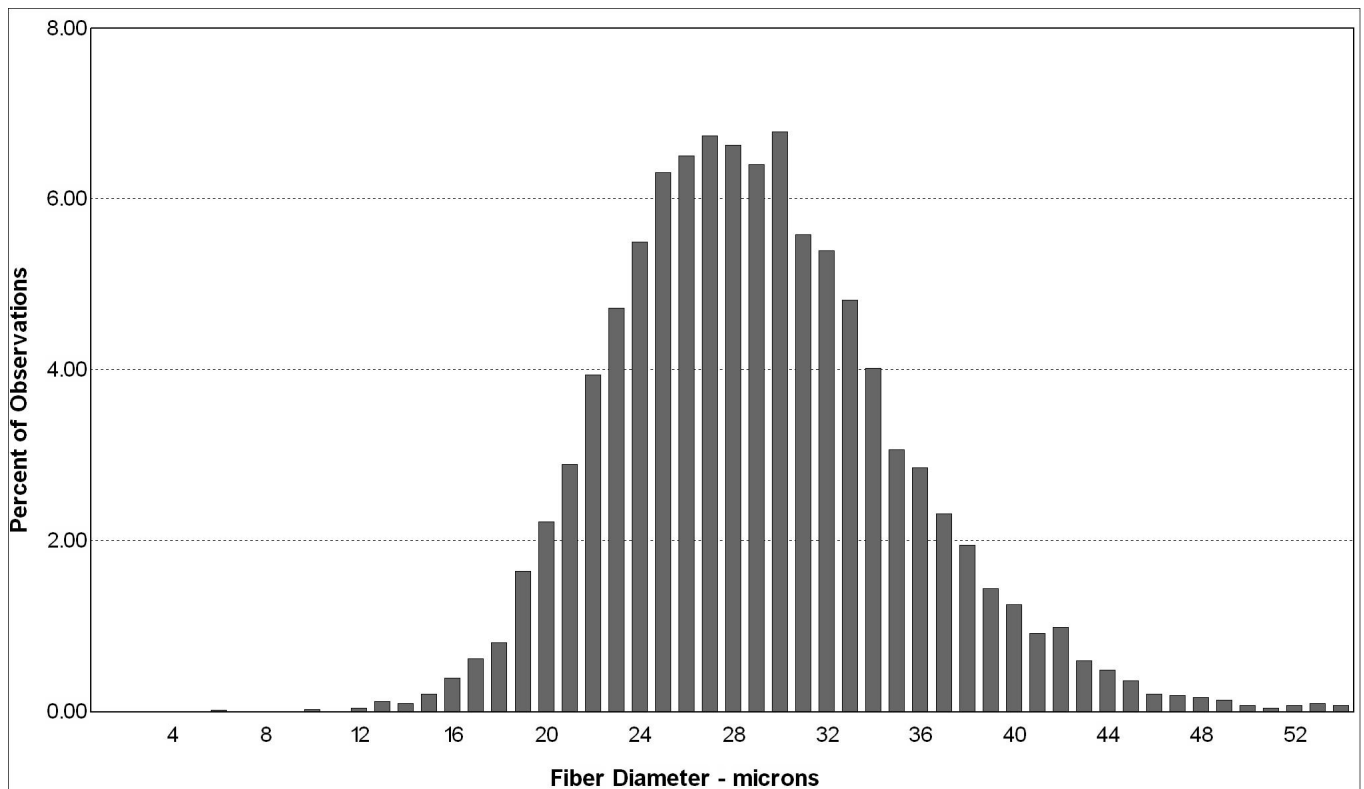
Animal and Sample Description

Animal Name: Isla Titicaca
ARI #: 31431590
Breed: Alpaca(Suri)
Sex: Female
Color: Dark Silver Grey

Date of Birth (Age): 09/16/09
Sample Location: Side
Sample Date: 05/30/15
Previous Shear Date: 06/07/14
Total Fleece Wt (lbs): 4.00

Laboratory Data

Mean Fiber Diameter:	29.2 microns	Mean Staple Length:	115.8 mm
Standard Deviation:	6.4 microns	Length Standard Deviation:	6.5 mm
Coefficient of Variation:	21.8 %	Length Coefficient of Variation:	5.6 %
Spin Fineness:	28.6 microns	Mean Curvature:	11.7 deg/mm
Fibers Greater Than 30 microns:	37.4 %	SD Curvature:	14.5 deg/mm
Comfort Factor:	62.6 %		



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