



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

New Hope Alpacas/Alyssa Hamilton
1552 Calle Fidelidad
Thousand Oaks CA 91360-6821 USA

Date: 07/25/15
Shear ID: 99649
Test No: 907829

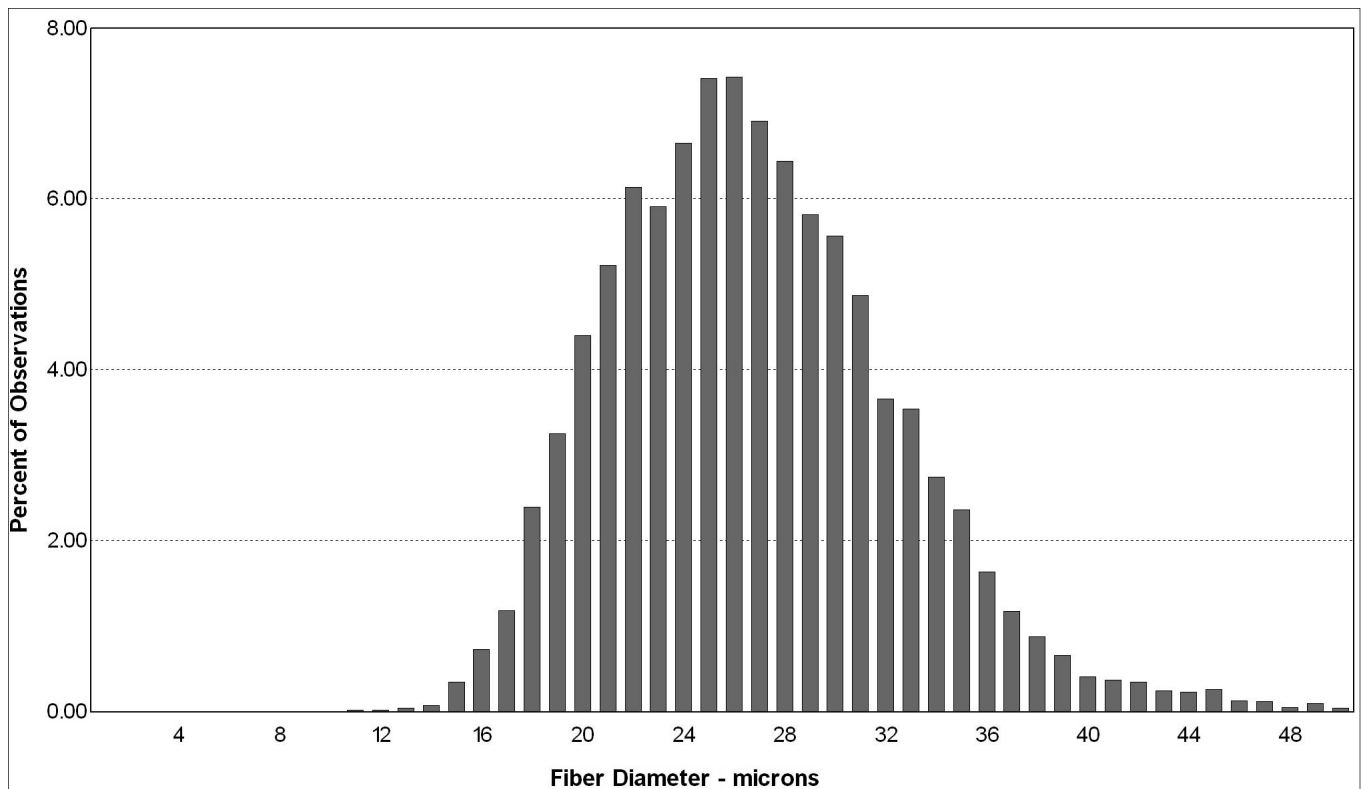
Animal and Sample Description

Animal Name: Jahzara
ARI #: 32475616
Breed: Alpaca(Suri)
Sex: Female
Color: Dark Fawn

Date of Birth (Age): 06/09/12
Sample Location: Side
Sample Date: 04/04/15
Previous Shear Date: 03/31/14
Total Fleece Wt (lbs): 4.60

Laboratory Data

Mean Fiber Diameter:	26.9 microns	Mean Staple Length:	140.8 mm
Standard Deviation:	5.9 microns	Length Standard Deviation:	7.9 mm
Coefficient of Variation:	21.8 %	Length Coefficient of Variation:	5.6 %
Spin Fineness:	26.3 microns	Mean Curvature:	11.9 deg/mm
Fibers Greater Than 30 microns:	24.0 %	SD Curvature:	15.8 deg/mm
Comfort Factor:	76.0 %		



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