



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

Hasselbring's Harmony Ranch/Patty Hasselbring
29049 Davis Road
Concordia MO 64020 USA

Date: 08/11/17
Shear ID: 145037
Test No: 946913

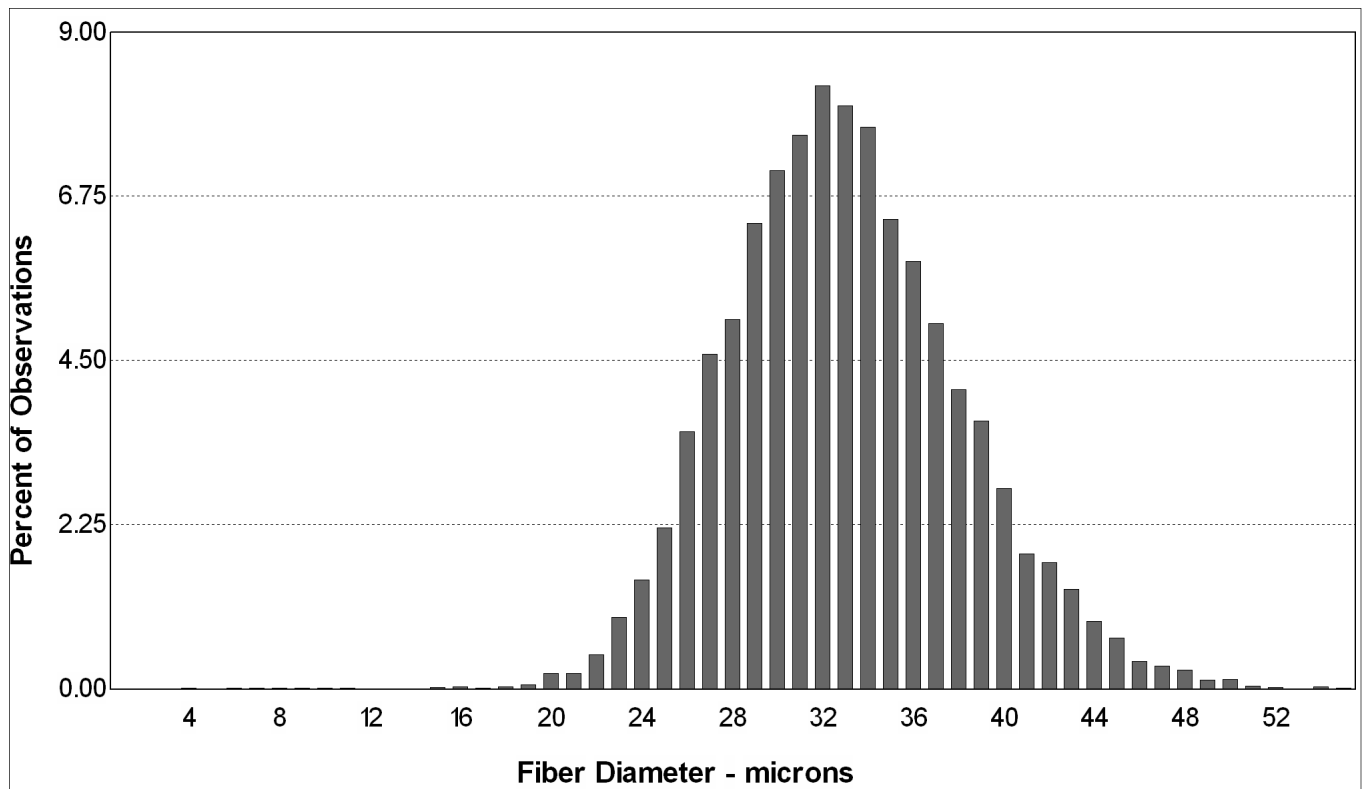
Animal and Sample Description

Animal Name: BBFAI Aria
ARI #: 31502832
Breed: Alpaca(Suri)
Sex: Female
Color: Med Brown

Date of Birth (Age): 10/10/09
Sample Location: Side
Sample Date: 05/19/17
Previous Shear Date: 05/30/16
Total Fleece Wt (lbs): 3.60

Laboratory Data

Mean Fiber Diameter:	33.1 microns	Mean Staple Length:	137.8 mm
Standard Deviation:	5.6 microns	Length Standard Deviation:	2.8 mm
Coefficient of Variation:	16.8 %	Length Coefficient of Variation:	2.0 %
Spin Fineness:	31.1 microns	Mean Curvature:	7.3 deg/mm
Fibers Greater Than 30 microns:	67.6 %	SD Curvature:	7.9 deg/mm
Comfort Factor:	32.4 %		



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