



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

Seed Stock Suri Alpacas/Donna Anderson
2771 Byrnes Rd
Touchet WA 99360

Date: 08/23/16
Shear ID: 122913
Test No: 930166

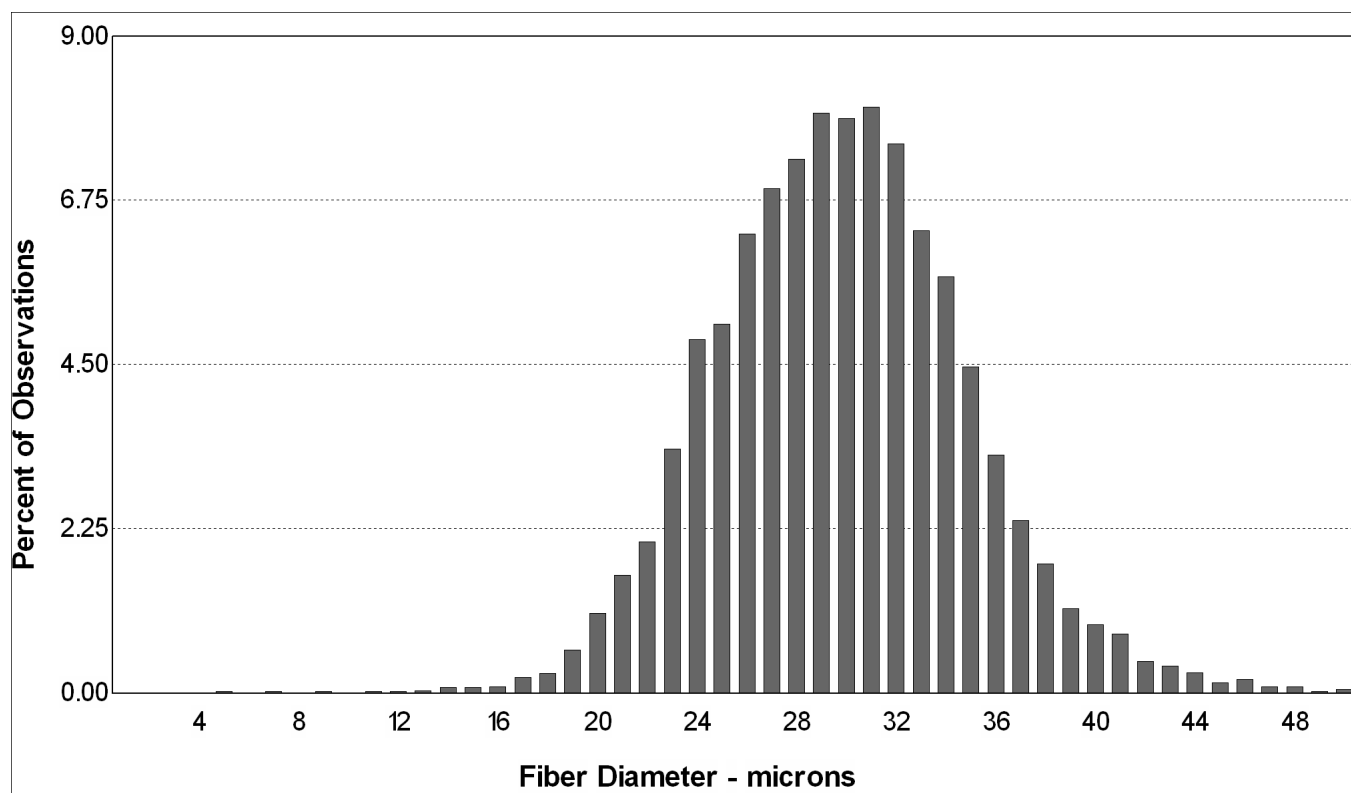
Animal and Sample Description

Animal Name: BBFAI Sonata
ARI #: 31906111
Breed: Alpaca(Suri)
Sex: Female
Color: Lt Brown

Date of Birth (Age): 09/28/10
Sample Location: Side
Sample Date: 05/15/16
Previous Shear Date: 05/16/15
Total Fleece Wt (lbs): 5.40

Laboratory Data

Mean Fiber Diameter:	29.9 microns	Mean Staple Length:	128.4 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	5.4 mm
Coefficient of Variation:	17.6 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	28.3 microns	Mean Curvature:	12.7 deg/mm
Fibers Greater Than 30 microns:	44.3 %	SD Curvature:	21.9 deg/mm
Comfort Factor:	55.7 %		



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