



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

Two Moons Alpacas/Leann Jean Noah
2225 5th Ave
Clarkston WA 99403-1408 USA

Date: 08/17/17
Shear ID: 149162
Test No: 948689

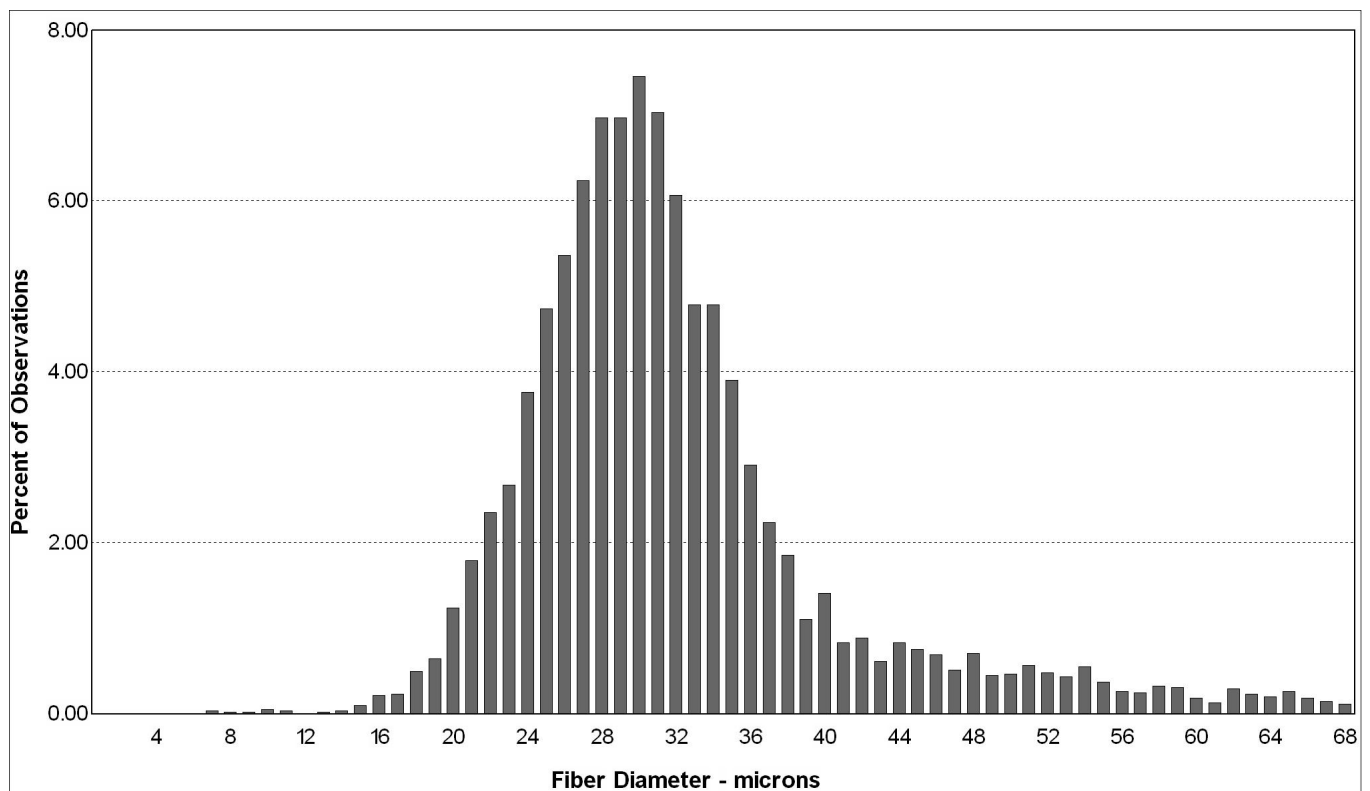
Animal and Sample Description

Animal Name: Sugar With Coffee And Cream
ARI #: 35102670
Breed: Alpaca(Huacaya)
Sex: Male
Color: Dark Silver Grey

Date of Birth (Age): 09/12/15
Sample Location: Side
Sample Date: 06/04/17
Previous Shear Date: 06/17/16
Total Fleece Wt (lbs): 9.25

Laboratory Data

Mean Fiber Diameter:	32.1 microns	Mean Staple Length:	116.0 mm
Standard Deviation:	9.1 microns	Length Standard Deviation:	6.8 mm
Coefficient of Variation:	28.3 %	Length Coefficient of Variation:	5.9 %
Spin Fineness:	33.5 microns	Mean Curvature:	22.2 deg/mm
Fibers Greater Than 30 microns:	48.6 %	SD Curvature:	14.9 deg/mm
Comfort Factor:	51.4 %		



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