

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: 09/03/19
Shear ID: 186102
Test No: 980560

Animal and Sample Description

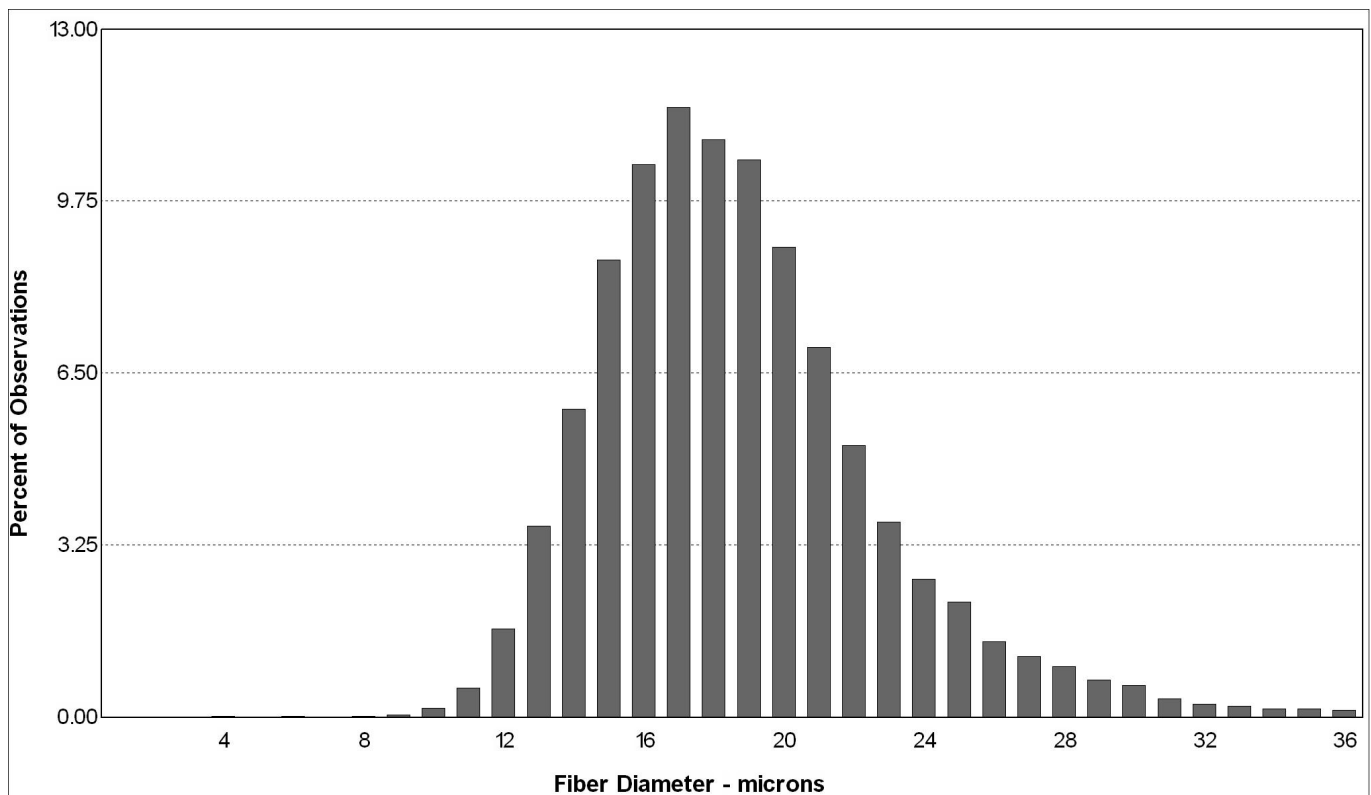
Animal Name: Argento's Moonbeam of Harmony
ARI #: 35082361
Breed: Alpaca(Suri)
Sex: Female
Color: Lt Fawn

3 years of age

Date of Birth (Age): 07/22/16
Sample Location: Side
Sample Date: 05/15/19
Previous Shear Date: 05/21/18
Total Fleece Wt (lbs): 4.60

Laboratory Data

Mean Fiber Diameter:	18.8 microns	Mean Staple Length:	132.2 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	4.2 mm
Coefficient of Variation:	23.1 %	Length Coefficient of Variation:	3.1 %
Spin Fineness:	18.6 microns	Mean Curvature:	10.3 deg/mm
Fibers Greater Than 30 microns:	1.8 %	SD Curvature:	13.2 deg/mm
Comfort Factor:	98.2 %		



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