



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: 186056
Test No: 980492

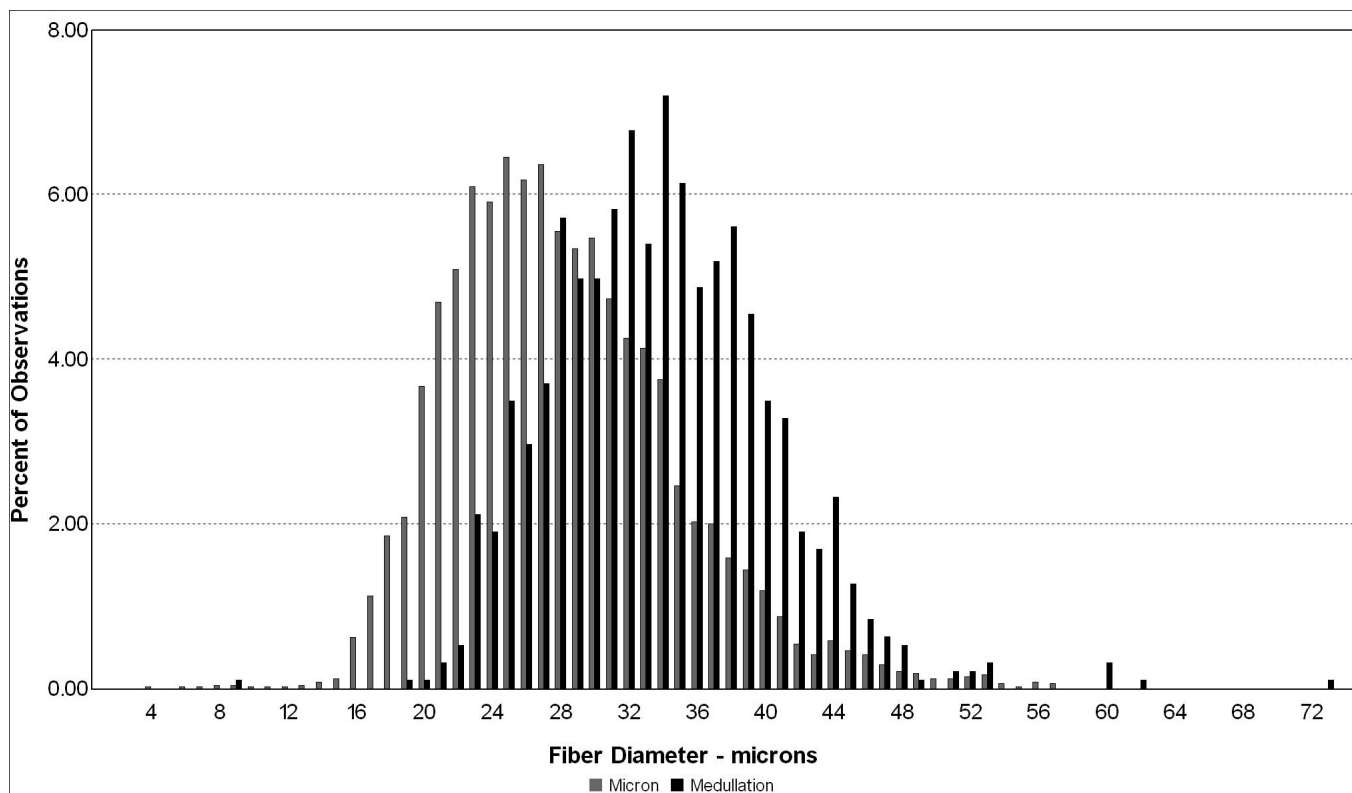
Animal and Sample Description

Animal Name: BBFAI Fiesta
ARI #: 31906463
Breed: Alpaca(Suri)
Sex: Female
Color: White

Date of Birth (Age): 07/21/11
Sample Location: Side
Sample Date: 05/15/19
Previous Shear Date: 05/21/18
Total Fleece Wt (lbs): 4.40

Laboratory Data

Mean Fiber Diameter:	28.4 microns	Mean Staple Length:	136.2 mm
Standard Deviation:	7.2 microns	Length Standard Deviation:	4.2 mm
Coefficient of Variation:	25.2 %	Length Coefficient of Variation:	3.1 %
Spin Fineness:	28.7 microns	Mean Curvature:	11.7 deg/mm
Fibers Greater Than 30 microns:	33.0 %	SD Curvature:	14.7 deg/mm
Comfort Factor:	67.0 %	Medullated Fibers:	19.7 %



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