



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: 186095
Test No: 980515

Animal and Sample Description

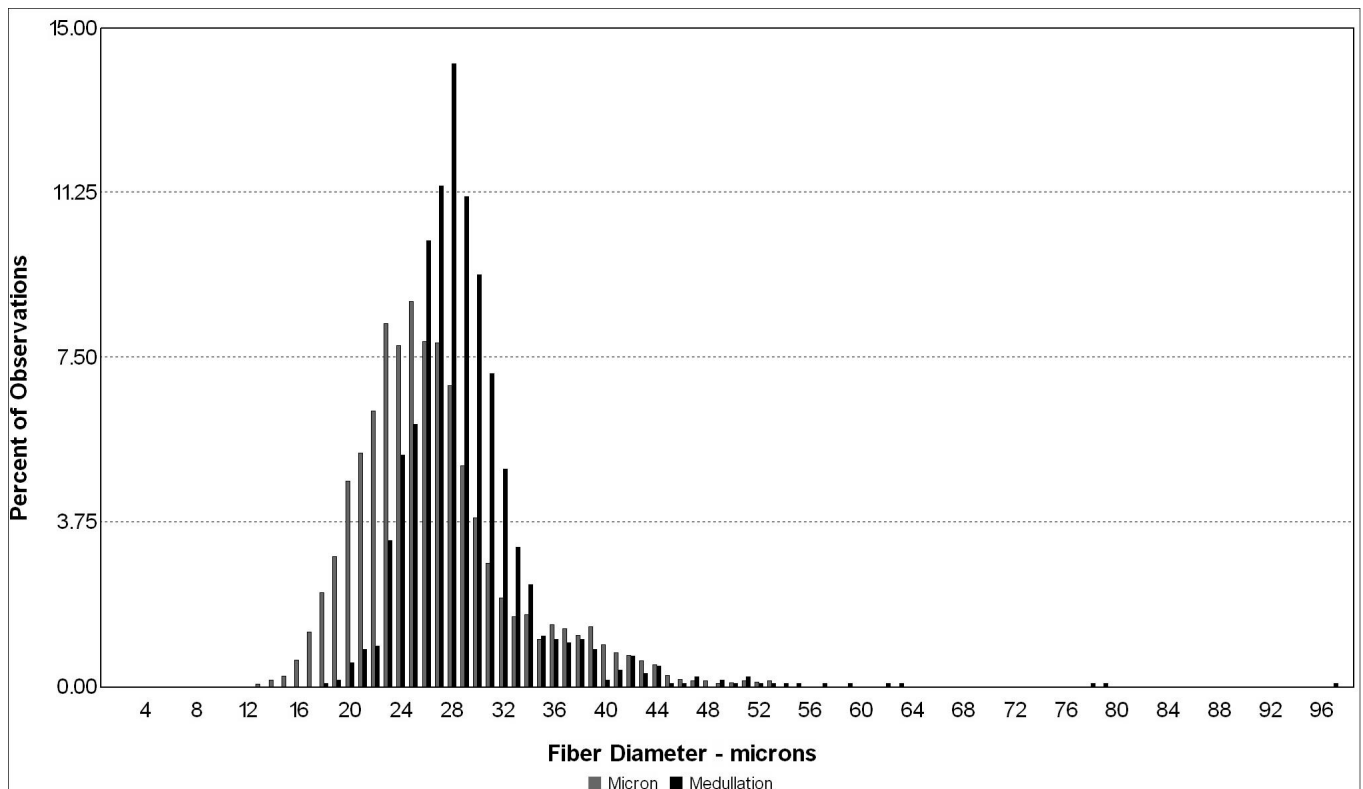
Animal Name: BBFAI Super Model
ARI #: 35316725
Breed: Alpaca(Suri)
Sex: Female
Color: White

Date of Birth (Age): 08/20/15
Sample Location: Side
Sample Date: 05/15/19
Previous Shear Date: 05/21/18
Total Fleece Wt (lbs): 4.50

Laboratory Data

Mean Fiber Diameter: 26.9 microns
Standard Deviation: 6.7 microns
Coefficient of Variation: 25.0 %
Spin Fineness: 27.2 microns
Fibers Greater Than 30 microns: 20.0 %
Comfort Factor: 80.0 %

Mean Staple Length: 143.6 mm
Length Standard Deviation: 4.7 mm
Length Coefficient of Variation: 3.3 %
Mean Curvature: 10.3 deg/mm
SD Curvature: 11.6 deg/mm
Medullated Fibers: 16.8 %



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