



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: 08/11/17
Shear ID: 145028
Test No: 946863

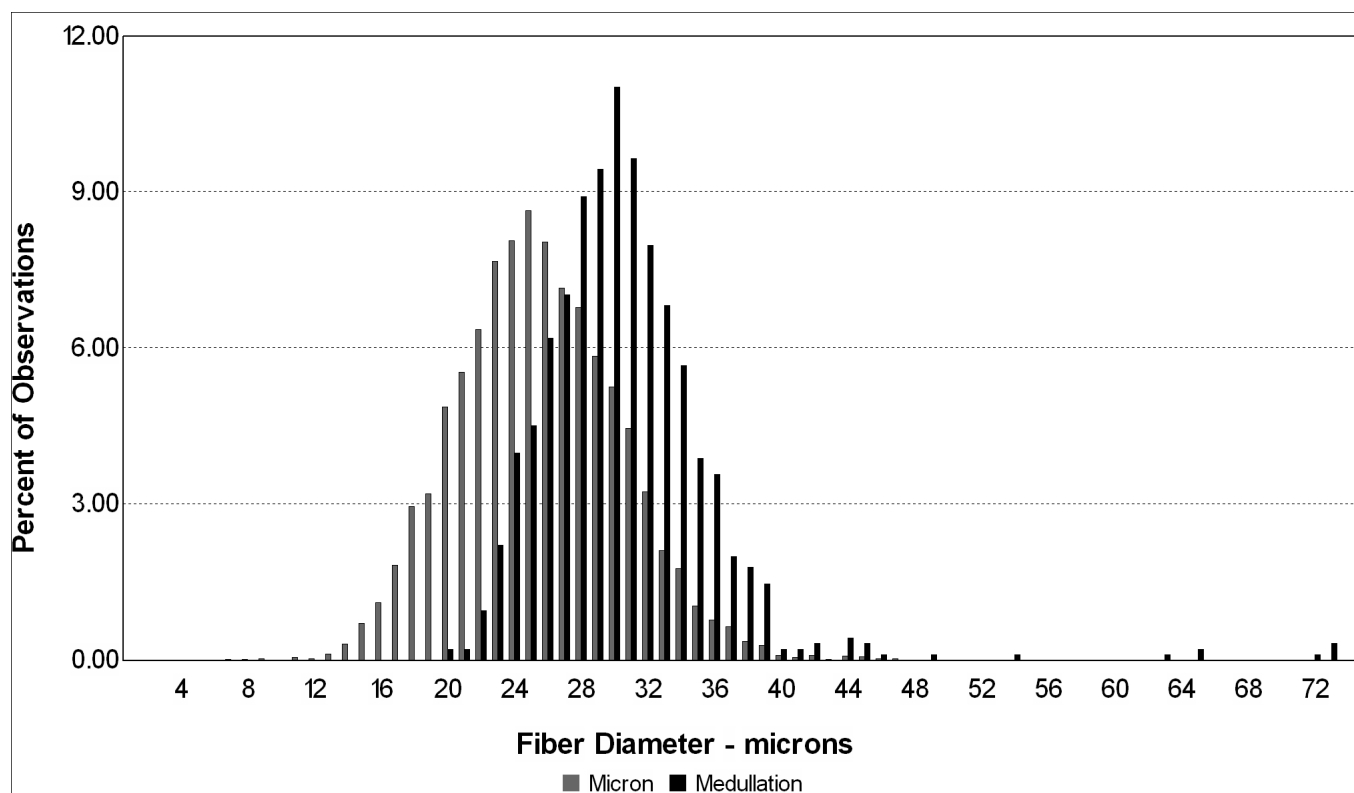
Animal and Sample Description

Animal Name: BBFAI Viva O'le
ARI #: 32775808
Breed: Alpaca(Suri)
Sex: Male
Color: White

Date of Birth (Age): 06/28/14
Sample Location: Side
Sample Date: 05/19/17
Previous Shear Date: 05/30/16
Total Fleece Wt (lbs): 5.80

Laboratory Data

Mean Fiber Diameter:	25.6 microns	Mean Staple Length:	147.0 mm
Standard Deviation:	5.4 microns	Length Standard Deviation:	5.3 mm
Coefficient of Variation:	21.0 %	Length Coefficient of Variation:	3.6 %
Spin Fineness:	24.9 microns	Mean Curvature:	10.1 deg/mm
Fibers Greater Than 30 microns:	15.4 %	SD Curvature:	12.0 deg/mm
Comfort Factor:	84.6 %	Medullated Fibers:	14.9 %



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