



# Yocom-McColl Testing Laboratories, Inc.

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## Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Hasselbring's Harmony Ranch/Patty Hasselbring  
PO Box 630, 29049 Davis Road  
Concordia MO 64020-0630 USA

Date: 09/30/16  
Shear ID: 135451  
Test No: 934988

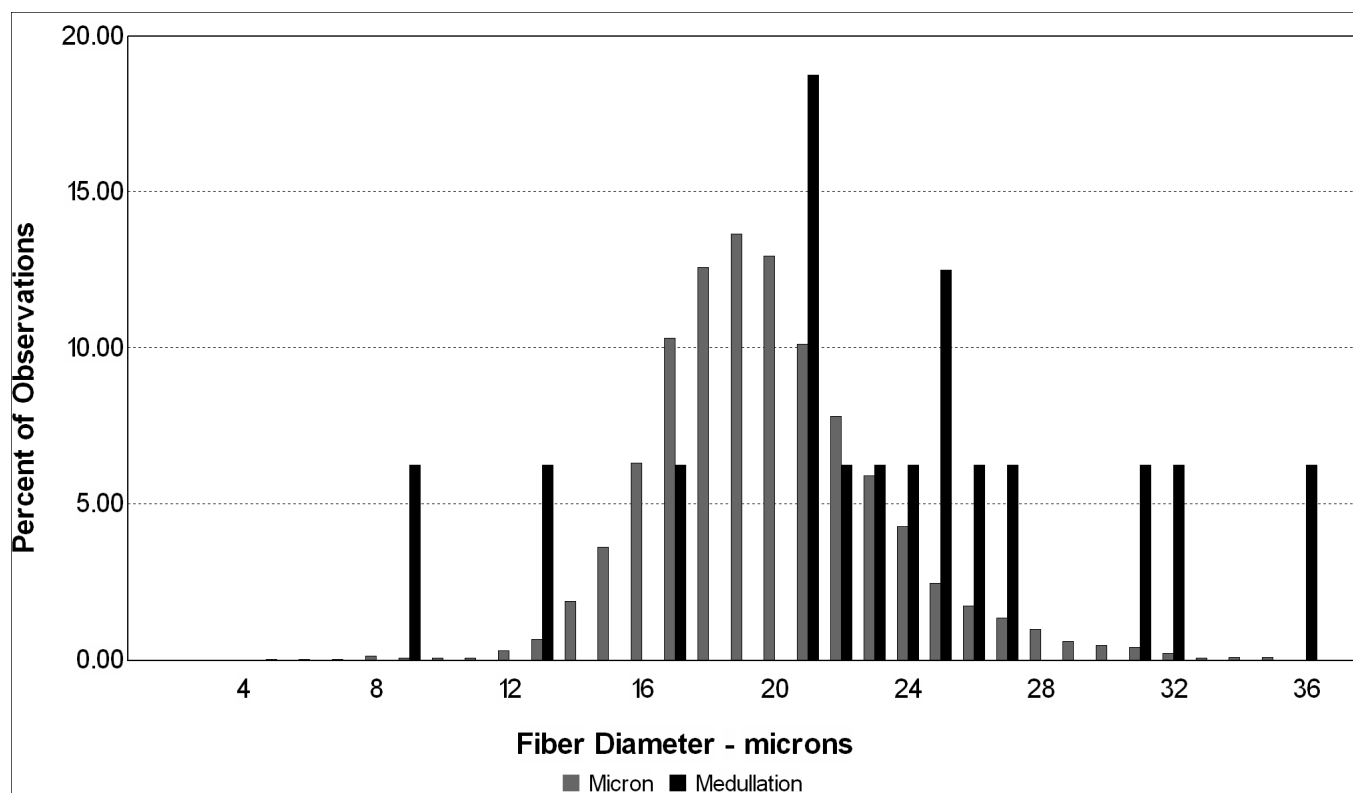
### Animal and Sample Description

Animal Name: BBFAI Drama Queen  
ARI #: 32775792  
Breed: Alpaca(Suri)  
Sex: Female  
Color: White

Date of Birth (Age): 06/27/14  
Sample Location: Side  
Sample Date: 05/30/16  
Previous Shear Date: 01/27/15  
Total Fleece Wt (lbs): 7.80

### Laboratory Data

Mean Fiber Diameter:	20.0 microns	Mean Staple Length:	290.2 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	9.8 mm
Coefficient of Variation:	19.5 %	Length Coefficient of Variation:	3.4 %
Spin Fineness:	19.2 microns	Mean Curvature:	17.7 deg/mm
Fibers Greater Than 30 microns:	1.6 %	SD Curvature:	23.7 deg/mm
Comfort Factor:	98.4 %	Medullated Fibers:	0.2 %



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