



# Yocom-McColl Testing Laboratories, Inc.

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

Hasselbring's Harmony Ranch/Patty Hasselbring  
P.O. Box 630  
Concordia MO 64020-0630 USA

Date: 07/29/13  
Shear ID: 47724  
Test No: 462623

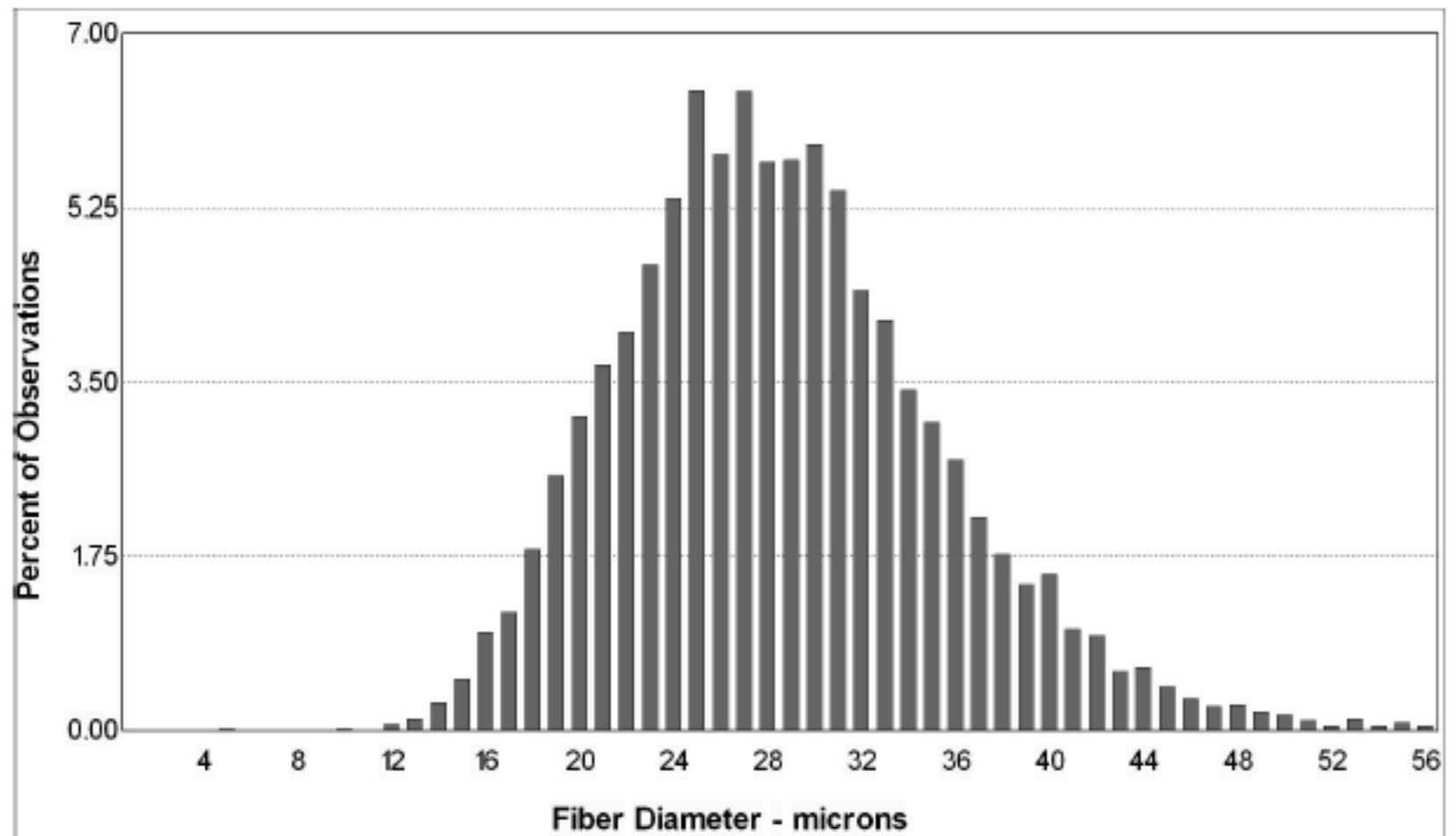
### Animal and Sample Description

Animal Name: BRA-HHR Jaguar's Liza  
ARI #: 32072679  
Breed: Alpaca(Suri)  
Sex: Female  
Color: Dark Brown

Date of Birth (Age): 11/03/11  
Sample Location: Side  
Sample Date: 06/03/13  
Previous Shear Date: 05/21/12  
Total Fleece Wt (lbs): 6.80

### Laboratory Data

Mean Fiber Diameter:	28.6 microns	Mean Staple Length:	159.0 mm
Standard Deviation:	7.0 microns	Length Standard Deviation:	7.4 mm
Coefficient of Variation:	24.3 %	Length Coefficient of Variation:	4.7 %
Spin Fineness:	28.7 microns	Mean Curvature:	12.2 deg/mm
Fibers Greater Than 30 microns:	35.6 %	SD Curvature:	19.9 deg/mm
Comfort Factor:	64.4 %		



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