

# Yocom-McColl Testing Laboratories, Inc.

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

Cross Creek Suris/Mary E. Gallagher  
590 Ibold Rd  
Loveland OH 45140-6900 USA

Date: 08/10/15  
Shear ID: 105403  
Test No: 910343

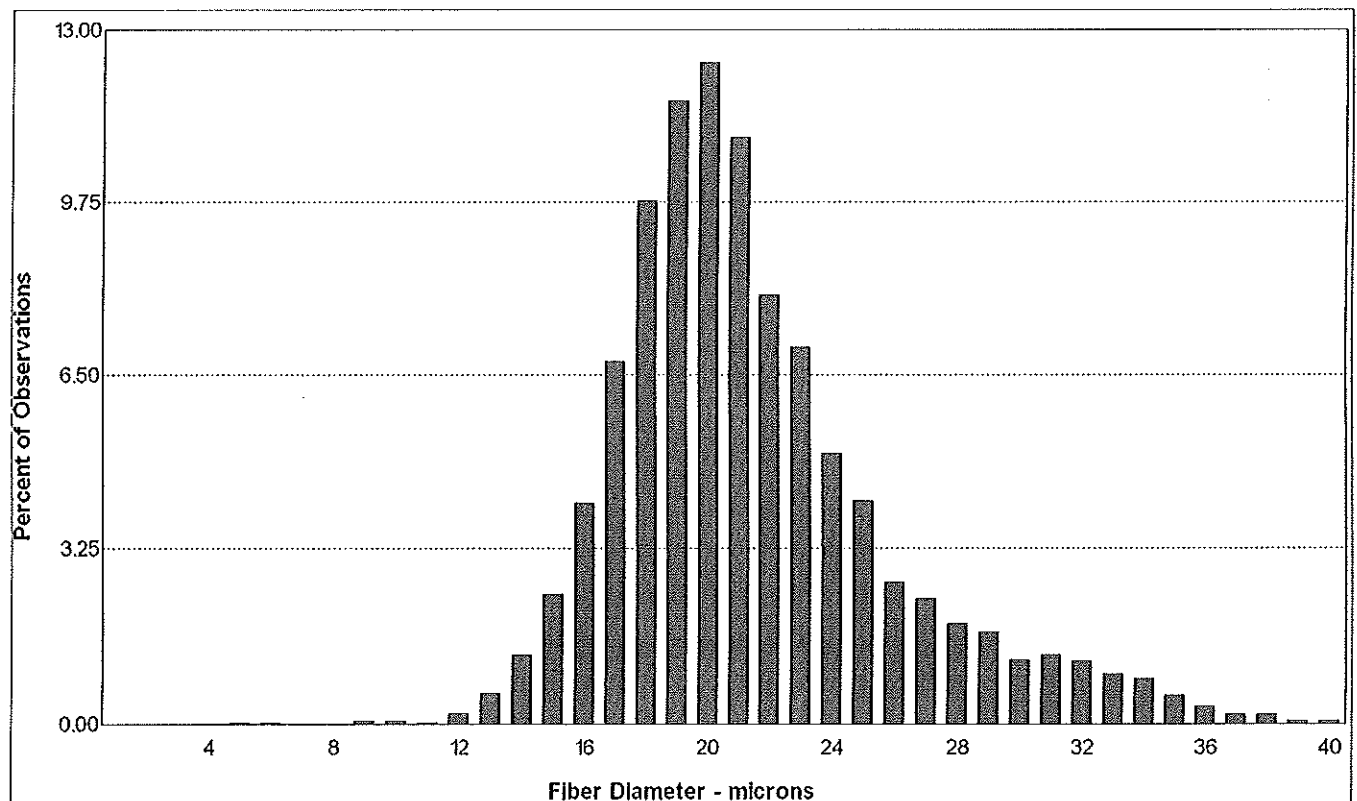
### Animal and Sample Description

Animal Name: ABF CCS Malia  
ARI #: 31554886  
Breed: Alpaca(Suri)  
Sex: Female  
Color: Dark Brown

Date of Birth (Age): 09/18/08  
Sample Location: Side  
Sample Date: 04/27/15  
Previous Shear Date: 05/09/14  
Total Fleece Wt (lbs): 3.00

### Laboratory Data

Mean Fiber Diameter:	21.5 microns	Mean Staple Length:	102.2 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	5.4 mm
Coefficient of Variation:	21.7 %	Length Coefficient of Variation:	5.2 %
Spin Fineness:	21.0 microns	Mean Curvature:	11.9 deg/mm
Fibers Greater Than 30 microns:	5.8 %	SD Curvature:	18.2 deg/mm
Comfort Factor:	94.2 %		



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