

2016 EPD



# Yocom-McColl Testing Laboratories, Inc.

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

Eldora Suri Alpacas/Leanne Nakashima  
6725 Skyline Rd S  
Salem OR 97306 USA

Date: 09/15/16  
Shear ID: 128785  
Test No: 933786

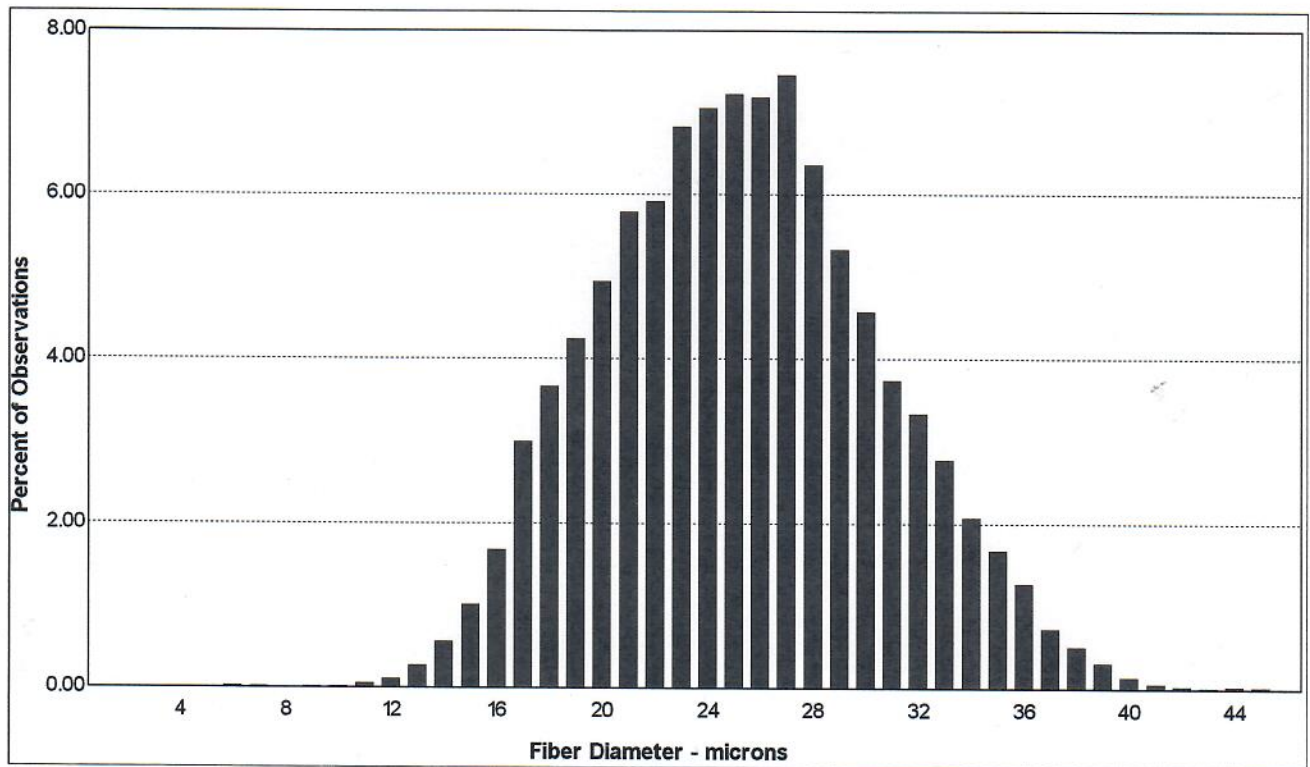
### Animal and Sample Description

Animal Name: MMALP Beau's Ava  
ARI #: 32453195  
Breed: Alpaca(Suri)  
Sex: Female  
Color: Bay Black

Date of Birth (Age): 09/21/13  
Sample Location: Side  
Sample Date: 05/23/15  
Previous Shear Date: XX/XX/XX  
Total Fleece Wt (lbs): 8.58

### Laboratory Data

Mean Fiber Diameter:	25.3 microns	Mean Staple Length:	252.6 mm
Standard Deviation:	5.4 microns	Length Standard Deviation:	13.5 mm
Coefficient of Variation:	21.3 %	Length Coefficient of Variation:	5.4 %
Spin Fineness:	24.7 microns	Mean Curvature:	8.4 deg/mm
Fibers Greater Than 30 microns:	16.8 %	SD Curvature:	9.9 deg/mm
Comfort Factor:	83.2 %		



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