



# Yocom-McColl Testing Laboratories, Inc.

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

Faith and Fleece Alpacas/Tracy A Pellegrino  
7660 Bradley Rd  
Somis CA 93066-9749 USA

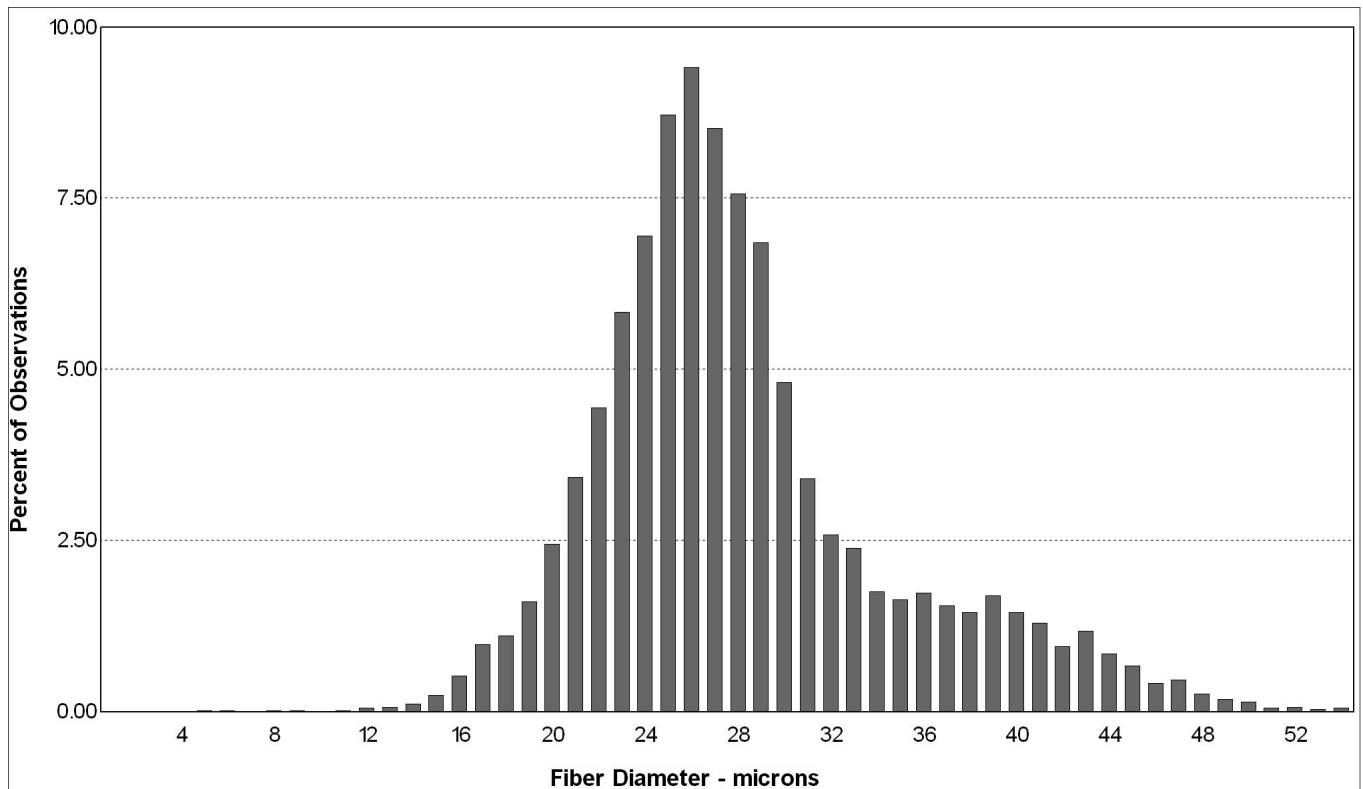
**Date:** 09/02/16  
**Shear ID:** 129730  
**Test No:** 932572

### Animal and Sample Description

<b>Animal Name:</b>	Platinums Victoria of SNR	<b>Date of Birth (Age):</b>	09/18/14
<b>ARI #:</b>	32831771	<b>Sample Location:</b>	Side
<b>Breed:</b>	Alpaca(Suri)	<b>Sample Date:</b>	06/17/16
<b>Sex:</b>	Female	<b>Previous Shear Date:</b>	04/04/15
<b>Color:</b>	Med Silver Grey	<b>Total Fleece Wt (lbs):</b>	5.70

### Laboratory Data

<b>Mean Fiber Diameter:</b>	28.3 microns	<b>Mean Staple Length:</b>	187.4 mm
<b>Standard Deviation:</b>	6.6 microns	<b>Length Standard Deviation:</b>	10.0 mm
<b>Coefficient of Variation:</b>	23.5 %	<b>Length Coefficient of Variation:</b>	5.3 %
<b>Spin Fineness:</b>	28.2 microns	<b>Mean Curvature:</b>	8.7 deg/mm
<b>Fibers Greater Than 30 microns:</b>	26.3 %	<b>SD Curvature:</b>	11.5 deg/mm
<b>Comfort Factor:</b>	73.7 %		



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