



# Yocom-McColl Testing Laboratories, Inc.

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

Sunny Alpacas/James & Ichi Kwon  
9200 Spooner Creek Ln  
Blaine WA 98230 USA

**Date:** 08/14/17  
**Shear ID:** 147585  
**Test No:** 947648

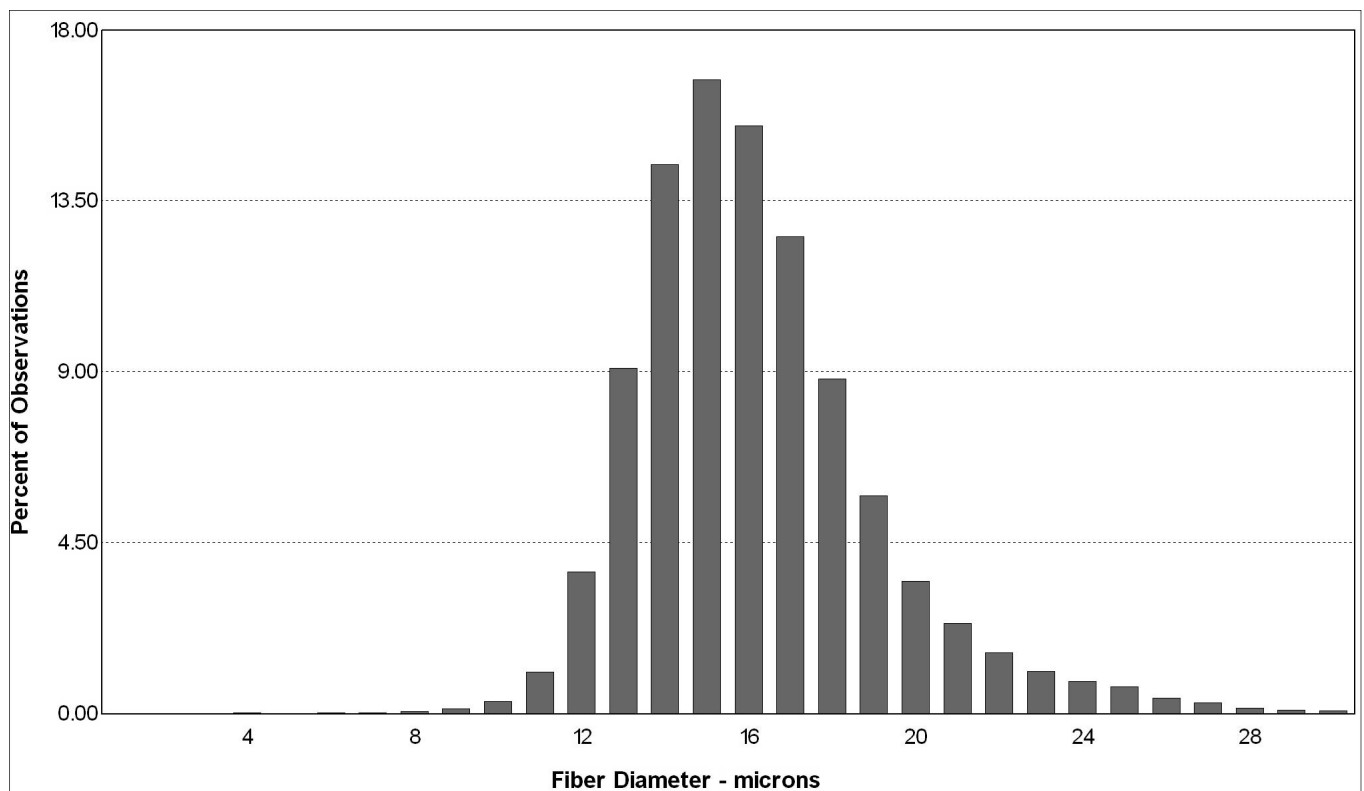
### Animal and Sample Description

**Animal Name:** Sunny Accoyo Touchdown  
**ARI #:** 35184010  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** Bay Black

**Date of Birth (Age):** 12/31/16  
**Sample Location:** Side  
**Sample Date:** 06/10/17  
**Previous Shear Date:** XX/XX/XX  
**Total Fleece Wt (lbs):** 2.24

### Laboratory Data

<b>Mean Fiber Diameter:</b>	16.4 microns	<b>Mean Staple Length:</b>	86.6 mm
<b>Standard Deviation:</b>	3.7 microns	<b>Length Standard Deviation:</b>	3.8 mm
<b>Coefficient of Variation:</b>	22.3 %	<b>Length Coefficient of Variation:</b>	4.4 %
<b>Spin Fineness:</b>	16.1 microns	<b>Mean Curvature:</b>	41.4 deg/mm
<b>Fibers Greater Than 30 microns:</b>	0.7 %	<b>SD Curvature:</b>	27.8 deg/mm
<b>Comfort Factor:</b>	99.3 %		



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