



# 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: 147591  
Test No: 947611

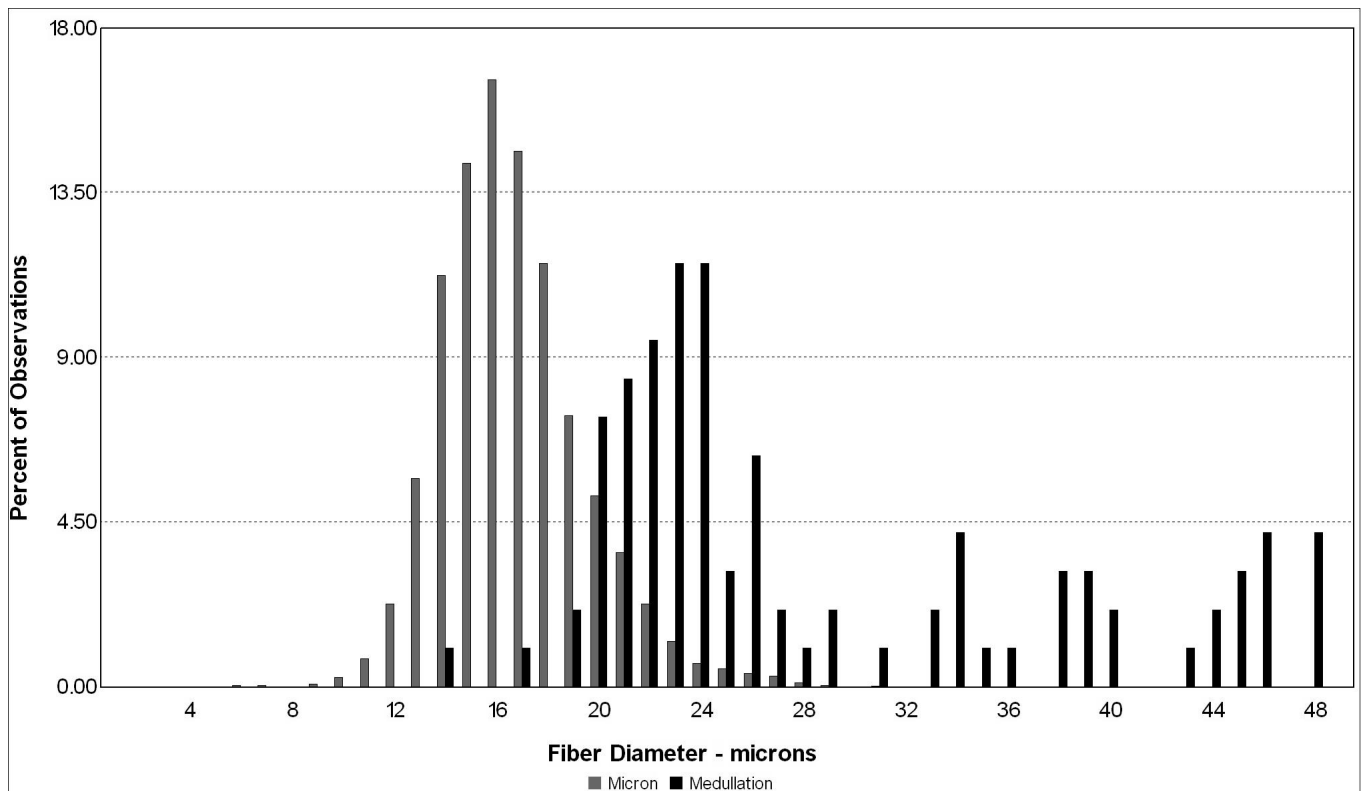
### Animal and Sample Description

**Animal Name:** Sunny Accoyo Po  
**ARI #:** 35190035  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** White

**Date of Birth (Age):** 07/22/16  
**Sample Location:** Side  
**Sample Date:** 06/10/17  
**Previous Shear Date:** XX/XX/XX  
**Total Fleece Wt (lbs):** 5.06

### Laboratory Data

<b>Mean Fiber Diameter:</b>	16.9 microns	<b>Mean Staple Length:</b>	112.0 mm
<b>Standard Deviation:</b>	3.6 microns	<b>Length Standard Deviation:</b>	3.0 mm
<b>Coefficient of Variation:</b>	21.2 %	<b>Length Coefficient of Variation:</b>	2.7 %
<b>Spin Fineness:</b>	16.5 microns	<b>Mean Curvature:</b>	54.4 deg/mm
<b>Fibers Greater Than 30 microns:</b>	0.8 %	<b>SD Curvature:</b>	27.3 deg/mm
<b>Comfort Factor:</b>	99.2 %	<b>Medullated Fibers:</b>	2.0 %



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