



# Yocom-McColl Testing Laboratories, Inc.

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## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Gates Alpaca Ranch/Andrew & Kristina Gates  
48531 Russia Road  
Amherst OH 44001 USA

11/30/16

Test No: 938069

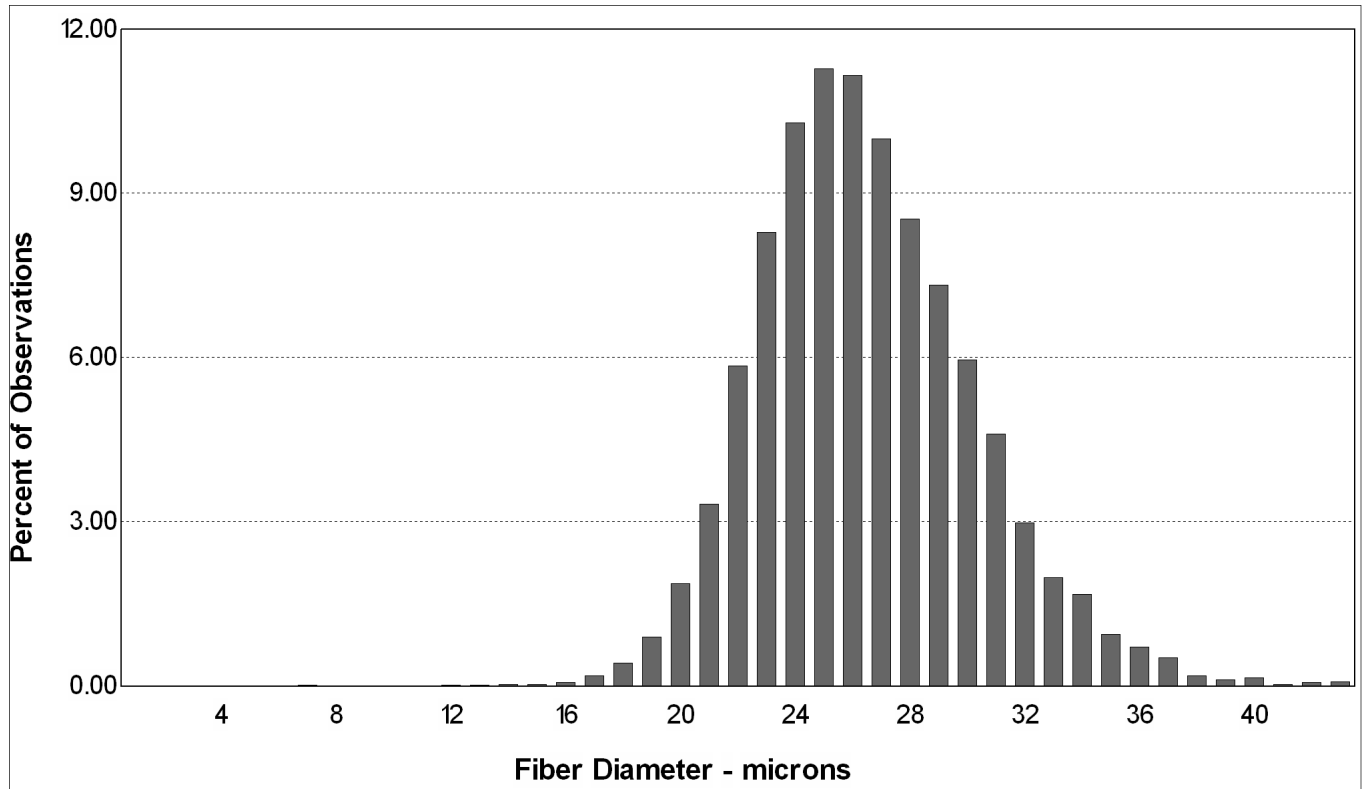
### Animal and Sample Description

**Animal Name:** G8S Juggernaut's Winona  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** White

**Animal ID:** 32571981  
**Sample Location:** Side  
**Sample Date:** 05/14/16  
**Age:** 05/16/13

### Laboratory Data

<b>Mean Fiber Diameter:</b>	26.7 microns	<b>Spin Fineness:</b>	24.9 microns
<b>Standard Deviation:</b>	4.3 microns	<b>Mean Curvature (deg/mm):</b>	34.2
<b>Coefficient of Variation:</b>	16.0 %	<b>SD Curvature (deg/mm):</b>	18.4
<b>Fibers Greater Than 30 microns:</b>	14.5 %	<b>Comfort Factor:</b>	85.5 %



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